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TOWN HALL

ANNUAL REPORT

OF THE

TOWN OF BILLERICA

BENNETT PUBLIC LIBRARY
1880
BILLERICA
MASS.
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RECEIPTS AND EXPENDITURES

and Reports of the Various Departments for the Year Ending December 31

1920

Butterfield Printing Company
Lowell, Mass.
1921

TOWN OFFICERS

Selectmen

THOMAS F. SHERIDAN, Chairman
THOMAS TALBOT CLARK, Secretary
RICHARD T. PERRY

Town Clerk

ALBERT S. BULL

Town Treasurer

ARTHUR S. COOK

Town Accountant

EVERETT S. BULL

Moderator

CHARLES H. EAMES

Assessors

RALPH L. DODGE, Chairman
EDWARD A. KING
WILLIAM H. SEXTON

Overseers of the Poor

RICHARD J. CONWAY, Chairman COBURN S. SMITH
WARREN HOLDEN

Board of Health

DR. E. J. ALLEY, Chairman and Secretary
CHARLES A. WRIGHT

School Committee

DR. MAURICE A. BUCK, Chairman
JOHN FREDERICK GANNON PHILIP SCOTT

Collector of Taxes

JOHN J. RITCHIE

Highway Surveyor

JOHN W. BOSTWICK

Tree Warden

FRANCIS J. DOLAN

Cemetery Commissioners

J. NELSON PARKER, HERBERT A. KING
JOHN A. RICHARDSON

Water Commissioners

WARREN HOLDEN, Chairman FRANK L. DAY, Clerk
JOHN F. ROOME

School House Sinking Fund Commissioners

JOHN A. RICHARDSON THOMAS TALBOT CLARK
NATHANIEL R. JONES

Constables, Keepers of the Lock-up and Field Drivers

HENRY D. LIVINGSTON WILLIAM H. O'BRIEN

Surveyors of Wood and Lumber

HENRY D. LIVINGSTON CHARLES F. MANNING
CHARLES A. FOSTER FREDERICK WAIN
LESLIE W. HAMMOND THOMAS E. SMITH
GEORGE MOORE VOLUNTINE ROLLINS
BERNARD W. KEARNEY

Fence Viewers

THOMAS F. SHERIDAN THOMAS TALBOT CLARK
RICHARD T. PERRY

Engineers of the Fire Department

ERNEST N. BARTLETT, Chief
WILLIAM B. CHAMBERS, Asst. Chief

Board of Registrars

JAMES J. CAMPBELL
ALBERT H. RICHARDSON DENNIS J. MAHONEY
ALBERT S. BULL (ex-officio)

Cattle Inspector

ALBERT H. JONES

Public Weighers

WALLACE W. BROWN DENNIS J. DEWIRE
FRANK E. DANE EDWARD B. CARR
THOMAS McCLELLAND

Forest Warden

ERNEST N. BARTLETT

Local Moth Superintendent

FRANCIS J. DOLAN

Sealer of Weights and Measures

CHARLES LYONS

Park Commission

WARREN H. MANNING, Chairman
FREDERIC S. CLARK ISAAC N. MILLBURY

Municipal Nurse

MISS MARY I. NUGENT

Superintendent of Town Farm

PERCY BARNES

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS.

Middlesex, ss.

To any Constable in the Town of Billerica:

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said town of Billerica, qualified by law to vote in elections and Town affairs, to meet at the Town Hall, Billerica, at 6 o'clock a. m., Saturday, February 14, 1920, to bring in their votes on one ballot for the following officers:

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, a Collector of Taxes, a Highway Surveyor, a Tree Warden and two Constables, all for one year. One Assessor, one member of the Board of Health, one member of the Cemetery Commission, one member of the Talbot School Sinking Fund Commission, one member of the Water Commission, one member of the Park Commission and one member of the School Committee, all for three years.

Also, to vote on the following question, viz: "Shall license be granted for the sale of intoxicating liquors in the Town of Billerica?" Yes or No.

Polls may be closed at 4 o'clock p. m.

Also, at 10 o'clock a. m., to meet and act upon the following Articles:

ARTICLE 1. To choose one member of the Bowers Fund Committee for a term of five years.

ARTICLE 2. To choose all necessary Town Officers.

ARTICLE 3. To hear and act upon the report of Town Officers and Committees heretofore appointed.

ARTICLE 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year, or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1st, 1920, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of three hundred dollars ($300) to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service; or do anything in relation to the same.

Article 7. To see if the Town will amend its By-Laws by adding thereto:

Article VIII.

Building Regulations.

"There shall be a building inspector appointed by the Selectmen who shall have the right to enter all buildings or premises in the Town in the pursuance of his duty. He shall record all inspections and business, make the yearly report required to the Selectmen by law, and such other reports as they may call for. He shall frequently inspect all buildings in course of erection or alteration. He shall report violation of the law and the names for those responsible for such, to the Selectmen. Before the erection of a new building or the repairs or alteration of any building to cost in excess of $100.00 is undertaken there shall be filed with the building inspector sketches, plans, or descriptions covering all detail of construction for his approval or disapproval. In case of disapproval the matter may be further presented to the Board of Selectmen for action.

"All parts of all buildings shall be not less than seven and one-half feet from the side lines of the property upon which placed. There shall be no dwellings in which provisions shall be made for more than one family living above another, or that shall be over two and one-half stories in height. All rooms and every water closet shall be provided with outside windows that shall be made to open one-half their entire area. The glazed surface of the windows of such rooms measured between stop beads shall be at least one-sixth of the area of the floor of such

room. Cesspools shall be placed and plumbing installed as directed by the inspector and in accordance with the rules of the Board of Health. Any person violating these By-Laws shall be punished by a fine of not less than $25.00 or more than $100.00, to be paid into the treasury of the Town of Billerica.

"These requirements and penalties shall apply to such other rules and regulations for building as shall be made from time to time by the Board of Selectmen.

Article 8. To see what sum of money, if any, the Town will raise and appropriate to repair the present signboards, or locate new boards where needed throughout the Town.

Article 9. To see if the Town will raise and appropriate the sum of five hundred dollars ($500) for a suitable base for the captured German cannon, now located at North Billerica; or do anything in relation to the same.

Article 10. To see if the Town will raise and appropriate the sum of fifteen hundred dollars ($1500) to be expended under the direction of the Park Commissioners for the purpose of improving the Charles H. Kohlrausch, Jr. Playground; or act in relation thereto.

Article 11. To see if the Town will raise and appropriate the sum of seventy-five hundred dollars ($7500) to purchase two light auto combination fire trucks, one for the Central Fire Station and the other for the North Billerica Fire Station; or act in relation to the same.

Article 12. To see what sum of money, if any, the Town will raise and appropriate to build a sidewalk on Pollard Street from the Fordway Bridge to the North Billerica Garage; or do anything in relation to the same.

Article 13. To see if the Town will authorize the Board of Selectmen to make a proposal to, or accept a proposal from, the Department of Public Works of the Commonwealth of Massachusetts with reference to the construction of a new bridge, as a Federal Aid project, over the Concord River, near the present site of the Red Bridge or Corner Bridge, so-called, the condition to be that the Town shall pay one-sixth of the cost of the construction thereof, the remaining cost to be paid by the Federal Government, the Commonwealth of Massachusetts and the County of Middlesex; or do anything in relation to the same.

ARTICLE 14. To see if the Town will vote to raise and appropriate or borrow the sum of ten thousand dollars ($10,000) or such other sum as may be required, to meet such part of the expense of the construction of a proposed new bridge, as a Federal Aid project, over the Concord River near the present site of the Red Bridge or Corner Bridge, so-called as the Town is ultimately to bear; or do anything in relation to the same.

ARTICLE 15. To see if the Town will accept and allow the laying out by the Selectmen as Town ways and establish the same in accordance with the boundaries and measurements of said ways as shown on a plan on file in the office of the Town Clerk, the following:

Letchworth Avenue from Carleton Street to Ilford Road;
Mason Avenue from Letchworth Avenue to Ilford Road;
Indian Road from Mason Avenue to Port Sunlight Road;
Brentham Road from Indian Raod east to Indian Road west;
Ilford Road from Mason Avenue to Indian Road; and
Hampstead Avenue from Letchworth Road to Ilford Road.
Port Sunlight Road from Indian Road east to Indian Road west.

ARTICLE 16. To see if the Town will instruct the Water Commissioners to lay water mains from the Pumping Station to Fordway Bridge with 10 inch pipe, taking up the 6 inch main from Smith's Corner to the Fordway Bridge; or act in relation thereto.

ARTICLE 17. To see if the Town will authorize the expenditure of two thousand dollars ($2000) for water main extensions in the section of the Town known as Billerica Garden Suburb; or do anything in relation to the same.

ARTICLE 18. To see if the Town will sell a strip of Town Farm land on the westerly side of the Boston and Maine Railroad, to the Consolidated Rendering Company; or act in relation to the same.

ARTICLE 19. To see if the Town will extend its street lighting service to Turnpike Road from the end of the present line on Concord Road; or act in relation thereto.

ARTICLE 20. To see if the Town will authorize the Water Commissioners to petition the General Court for an act to borrow twenty-five thousand dollars ($25,000) for the purpose of extending the water mains; or do anything in relation to the same.

ARTICLE 21. To see if the Town will raise and appropriate the sum of one hundred dollars ($100) to be paid Daniel Lyons for land taken from his property in widening Lowell Street in accordance with a decree of the Middlesex County Commissioners in 1918; or do anything in relation to the same.

ARTICLE 22. To see if the Town will authorize the Water Commissioners to pay the Consolidated Rendering Company the sum of seventeen hundred eighty dollars, ninety cents ($1780.90) the same being the amount advanced by them on the extension to their works; or do anything in relation to the same.

ARTICLE 23. To see if the Town will borrow money and issue its bonds, notes or script therefor to an amount not exceeding ten thousand dollars ($10,000) for the purposes and within the authority of Chapter 357 of the Acts of 1915 entitled "An Act to authorize the Town of Billerica to make an Additional Water Loan" and fix the terms of sale therefor; or do anything in relation to the same.

ARTICLE 24. To see if the Town will accept Richardson Street from Concord Road to Whiting Street as laid out and approved by the Board of Survey, a distance of about eight hundred feet; or do anything in relation to the same.

ARTICLE 25. To see if the Town will raise and appropriate the sum of one hundred ninety-five dollars, twenty-five cents ($195.25) to pay Dennis J. Dewire for snow plough work from December 29, 1915 to February 6, 1917; or act in relation thereto.

ARTICLE 26. To see if the Town will accept Pine Street as a Town Way and establish the same in accordance with the boundaries and measurements of said Way as shown on a plan on file in the office of the Town Clerk; or act in relation thereto.

ARTICLE 27. To see if the Town will raise and appropriate the sum of twelve hundred dollars ($1200) for the employment of a municipal nurse; or act in relation thereto.

ARTICLE 28. To see if the Town will accept the gift of one thousand dollars ($1000) from the Public Health Nursing Association of the Billerica Red Cross to be used in conjunction with an appropriation voted by the Town for the employment of a municipal nurse; or do anything in relation to the same.

ARTICLE 29. To see if the Town will petition the General Court for an Act to place the Chief of the Fire Department under Civil Service; or act in relation thereto.

Article 30. To see if the Town will extend its water mains on Boston Road from Carlisle Road to the residence of Stanley Kukulski, and on Pine Street to the residence of William McKay; or do anything in relation to the same.

Article 31. To see if the Town will raise and appropriate the sum of five hundred dollars ($500) to remove the dead wood and trim the shade trees along the public streets, said money to be expended under the direction of the tree warden; or act in relation thereto.

Article 32. To see if the Town will petition the Lowell Gas Light Company for an extension of its mains to this Town; or do anything in relation to the same.

Article 33. To see if the Town will adopt the following regulations regarding tax titles, in accordance with Section 53 of Part II of Chapter 490 of the Acts of 1909 and acts amendatory thereto, said regulations to stand until rescinded by vote of the Town:—

Section. 1. The collector of taxes with the approval of the chairman of the Board of Selectmen, may for a sum not less than the sum necessary to be paid by any party entitled to redeem within two years from the date of the tax sale assign to any person paying such sum any tax title held by the town, provided, however, that the deed of assignment so given by the collector and approved by the chairman of the Board of Selectmen shall not contain any provisions inconsistent with the right of redemption.

Section 2. The collector of taxes, with the approval of the chairman of the Board of Selectmen, may for such sum as the collector of taxes deems reasonable, after two years from the date of the tax sale assign to any person paying such sum any tax title held by the town, provided, however, that the deed of assignment so given by the collector and approved by the chairman of the Board of Selectmen shall not contain any provisions inconsistent with the right of redemption.

Article 34. To see if the Town will designate a location for a public drinking fountain in memory of Lyman Haynes and Caroline Haynes in accordance with the terms of a legacy of one

thousand dollars ($1000) to the Town of Billerica under the will of the late Caroline Haynes Jenkins of Newton, Mass.; or do anything in relation to the same.

Article 35. To see what sum of money if any the Town will raise and appropriate to repair the sidewalk on Andover Road; or do anything in relation to the same.

Article 36. To see if the Town will authorize the Collector of Taxes with the approval of the Chairman of the Board of Selectmen to sell a parcel of land containing 42,000 square feet, more or less, and being lot 103 on a plan of land entitled "Berwick" and recorded in Middlesex North Registry of Deeds, Plan Book 12, Plan 10, the same having been acquired by the Town in 1906 by a sale for taxes; or do anything in relation to the same.

Article 37. To see if the Town will raise and appropriate the sum of Two Hundred Dollars $200) and elect a director for demonstration work in agriculture and home economics, the money to be expended by and the director to serve in co-operation with the County Agricultural Trustees of Middlesex County Bureau of Agriculture and Home Economics under the provisions of Chapter 273 of the General Acts of 1918.

Article 38. To see if the Town will raise and appropriate the sum of ten thousand dollars ($10,000) to install a new pump at the Pumping Station; or do anything in relation to the same.

Article 39. To see what action the Town will take in regard to the unexpended balance of six hundred, sixty-one dollars and sixty-five cents ($661.65) in the Town Hall Sinking Fund.

Article 40. To see if the Town will instruct the Water Commissioners to extend the water mains from the Corner of Pollard and Preston Streets to land of Clayton Philbrick on Dane Avenue, a distance of about 225 feet; or do anything in relation to the same.

Article 41. To see if the Town will direct the Highway Surveyor to straighten the travelled roadway on High Street at the Middlesex Canal and also north of the Railroad Bridge; or act in relation thereto.

Article 42. To see if the Town will do anything in relation to a memorial for the soldiers of the German War.

ARTICLE 43. To see if the Town will raise and appropriate the sum of sixty-three hundred ninety dollars and twenty-three cents ($6390.23) to pay overdrafts as follows:

Brown's Corner, State Job	$ 525.38
Highways, Emergency	4,095.59
Outside Relief	555.48
Town Farm	695.53
Schools	518.25

or do anything in relation to the same.

ARTICLE 44. To see if the Town will raise and appropriate the sum of two thousand, fifty-six dollars and twelve cents ($2056.12) for unpaid bills of the highway department, or act in relation thereto.

ARTICLE 45. To see if the Town will instruct the Water Commissioners to furnish water to the Suburban Land Company, Inc., at Nuttings Pond at the same rate per thousand gallons as the Town charges to the Boston & Maine Railroad Company; or do anything in relation to the same.

ARTICLE 46. To see if the Town will appropriate a sum sufficient for installing and maintaining a sufficient number of street lights on Turnpike road, running from the car line to some point across the Pond, or act in relation thereto.

ARTICLE 47. To see if the Town will raise and appropriate Three Hundred Dollars ($300), for the purpose of laying out Pond Lane a Town road running from Lexington road to Lake street, a distance of about 600 feet, or do anything in relation to the same.

ARTICLE 48. To see if the Town will raise and appropriate Three Hundred Dollars ($300.00) for laying out and widening Manning road from the corner of Spring lane to a point known as Eliot street, a distance of about 600 feet, or do anything in relation thereto.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this twelfth day of January, in the year of Our Lord, 1920.

THOMAS F. SHERIDAN,
THOMAS TALBOT CLARK,
LAURENCE J. GREENWOOD,
Selectmen of the Town of Billerica.

Billerica, Feb. 14, 1920.

I have served the above warrant as therein directed.

HENRY D. LIVINGSTON,
Constable.

Under this Warrant the following vote was cast:

Selectmen

Thomas Talbot Clark	392
Forrest F. Collier	193
Laurence J. Greenwood	235
Herbert B. Hosmer	88
Gregory F. Kenney	273
Richard T. Perry	291
Thomas F. Sheridan	381
William E. Turner	223
Blanks	204

Assessor

Charles H. Kemp	342
Edward A. King	378
Blanks	40

Overseers of the Poor

Richard J. Conway	567
Warren Holden	523
Coburn S. Smith	539
Edgar P. Sellew	1
J. J. Lyons	1
Richard Condon	1
Blanks	647

Moderator

Charles H. Eames	560
Edward Barton	1
Howard Conway	2
Edward Mackey	2
John J. Lyons	1
Wm. McNulty	1
Blanks	193

Town Clerk

Albert S. Bull	599
James Chambers	1
Frank Mahoney	1
Blanks	159

Town Treasurer

Arthur S. Cook	591
Wm. Phair	1
Blanks	168

Collector of Taxes

Harry R. Higgins	201
John J. Ritchie	292
Charles A. Wright	252
Blanks	15

Surveyor of Highways

John W. Bostwick	404
Thomas F. McElligott	69
Edgar F. Twombly	278
Blanks	9

Constables

Henry D. Livingston	559
William H. O'Brien	585
Edward Barton	1
Charles Lyons	1
Charles Twomey	1
Robert Damon	1
John McSweeney	1
Owen Flynn	1
Blanks	372

School Committee

William J. A. Lyons	375
Philip Scott	465
Blanks	25

Water Commissioner

Frank L. Day	403
Isaac Hopkinson	293
Frank Mahoney	1
Blanks	63

School House Loan Sinking Fund Commissioner

John A. Richardson	555
William McNulty	2
Patrick Collins	1
Blanks	202

Cemetery Commissioner

Herbert A. King	532
James Chambers	1
Howard Conway	1
Thomas Barton	1
Howard Hayden	1
William McNulty	1
Blanks	223

Tree Warden

Francis J. Dolan	571
Fred Winship	2
Thomas O'May	2
Lewis Mahoney	1
Blanks	184

Board of Health

Thomas Ellis	553
Patrick Collins	1
Owen Flynn	1
Thomas Higgins	1
Blanks	204

Park Commissioner

Frederick S. Clark	539
William Collins	1
Thomas Barton	1
Thomas Higgins	1
Charles H. Eames	1
Patrick Collins	1
William Costello	1
William McNulty	1
George Ennion	1
Blanks	213

License

No	342
Yes	317
Blanks	101

Report of the Precinct Clerk

Billerica, Feb. 14, 1920.

Polls for the annual election opened at six o'clock in the morning and closed at four thirty in the afternoon.

The election officers were as follows:—

Warden, Michael H. McElligott
Dep. Warden, Philip B. Dolan
Clerk, Everett S. Bull
Dep. Clerk, Frederick G. Brown
Inspector, Charles H. Bailey

Dep. Inspector, Frank Walker
Inspector, Timothy McCarthy, Jr.
Dep. Inspector, Edward A. Costello
760 men voted and 105 women, making a total of 865 votes cast. The entire vote was counted after the polls were closed.

EVERETT S. BULL, Clerk.

The following action was taken:—

Article 1. Henry Schuman elected to Bowers Fund Committee for a term of five years.

Article 2. Chose the Constables as Field Drivers. Chose the Selectmen as Fence Viewers. Chose as measurers of wood and lumber the following:—John E. Rowell, B. W. Kearney, Charles A. Foster, Henry D. Livingston, Voluntine Rollins, Thomas E. Smith, George E. Moore, Leslie W. Hammond, Voluntine M. Rollins, E. F. Colgate and W. F. Hayward.

Article 3. It was unanimously voted that the accumulated income of the Abbott Singing Fund be equally distributed among the six churches of the town.

Article 4. Appropriations were voted as follows:—

Police Department	$ 4,500.00
Incidentals	1,200.00
Maintenance of Halls	2,000.00
Treasurer's and Collectors bonds	200.00
Interest	10,000.00
Sinking Fund and Bond Interest School House	875.00
High School Bond Interest	2,790.00
Town Notes	11,500.00
Water Department, Maintenance	14,000.00
Hydrants	4,125.00
Fire Dept. including fire alarm boxes	9,750.00
Schools including Dog Tax	55,000.00
Medical Inspection of Schools	500.00
Board of Health expenses	1,200.00
Town Farm	6,000.00
Outside Relief	4,000.00
Moth	3,500.00
Elm Bettle	300.00
Tree Warden	300.00
Cemeteries	3,200.00
Care of Snow and Sanding Sidewalks	5,000.00
Highway Repairs	23,000.00
Street Lighting ($500 of this amount to be spent for extension on Turnpike	5,300.00
Memorial Day	200.00
Assessors Special	150.00
Indexing Records	50.00
Printing	1,000.00
Reserve	2,000.00
Sinking Fund, Water Bonds	1,800.00

Salaries:—

Selectmen	600.00
Collector of Taxes	1,000.00
(plus 2% on all collected over $100,000.00	
Assessors	900.00
Overseers of the Poor	400.00
School Committeee	180.00
Town Clerk	300.00
Town Treasurer	500.00
Town Accountant	700.00
Election Officers	450.00
Registrars of Voters	200.00
Sealer of Weights and Measures	100.00
Board of Health	150.00
Cattle Inspector	100.00
Forest Warden	100.00
Building Inspector	100.00
Vocational School	300.00
Highway Surveyor	2,000.00
Water Commissioners	300.00
Revaluation	850.00
Copying	150.00
Printing Assessors Report	600.00

Under this article it was voted that a committee of three be appointed to petition the Legislature for such legislation as may be necessary to enable the Town to co-ordinate its various departments under one head, such as a Board of Public Works or in any other way that the Town may deem wise.

Article 5. It was unanimously voted that the Town Treasurer be and hereby is authorized, with the approval of the Selectmen, to borrow during the municipal year beginning January 1. 1920, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. Voted that $300.00 be raised and appropriated for the purpose named in the article.

Article 7. The Moderator appointed as tellers:—
Richard Conway
George P. Greenwood
Joseph Meaney Sworn in by the Town Clerk.

It was voted in the affirmative 49 to 1 that the Town amend its By-Laws by adding thereto:

Article VIII.
Building Regulations.

There shall be a building inspector appointed by the Selectmen, who shall have the right to enter all buildings or premises in the Town in pursuance of his duty. He shall record all inspections and business, make

the yearly report required by law to the Selectmen and such other reports as they may call for. He shall frequently inspect all buildings in the course of erection or alteration. He shall report violations of the law and the names of those responsible for such to the Selectmen. Before the erection of a new building or the alteration of any building to cost in excess of $200, is undertaken there shall be filed with the building inspector sketches, plans, or descriptions covering all details of construction for his approval or disapproval. In case of disapproval the matter may be further presented to the Board of Selectmen for action.

All parts of all buildings shall be not less than seven and one-half feet from the side lines of the property upon which placed. There shall be no dwellings in which provision shall be made for more than one family living above another, or that shall be over two and one half stories in height. All rooms and every water closet shall be provided with outside windows that shall be made to open one-half their entire area. The glazed surface of the windows of such rooms measured between stop beads shall be at least one-sixth of the area of the floor of such room. Cesspools shall be placed and plumbing installed as directed by the inspector and in accordance with the rules of the Board of Health. Any person violating these By-Laws shall be punished by a fine of not less than $25.00 or more than $100.00 to be paid into the treasury of the Town of Billerica.

These requirements and penalties shall apply to such other rules and regulations for building as shall be made from time to time by the Board of Selectmen.

Article 8. Unanimously voted that $500.00 be raised and appropriated for the purpose named in the article.

Article 9. Voted that $250.00 be raised and appropriated for the purpose named in the article.

Article 10. Voted that $1500.00 be raised and appropriated for the purpose named in the article to be expended under the direction of the Park Commissioners.

Article 11. Voted that $7500.00 be raised and appropriated for the purpose named in the article.

Article 12. Voted in the affirmative that a sidewalk be built on Pollard Street from the Fordway Bridge to the North Billerica Garage, the cost of same to be taken from the Highway appropriation.

Article 13. Voted unanimously that the Town authorize the Board of Selectmen to make a proposal to accept a proposal from the Department of Publics Works of the Commonwealth of Massachusetts with reference to the construction of a new bridge, as a Federal Aid Project, over the Concord River near the present site of the Red Bridge or Corner Bridge so-called, the condition to be that the Town shall pay one-sixth of the cost of construction thereof, the remaining cost to be paid by the Federal Government, the Commonwealth of Massachusetts and th County of Middlesex.

Article 14. Voted unanimously that the Town Treasurer, with the approval of the Board of Selectmen, be and hereby is authorized to borrow a sum not exceeeding ten thousand dollars ($10,000.00) to meet the Towns proportionate part of the cost of construction of a proposed new bridge, as a Federal Aid Project, over the Concord River near the present site of the Red Bridge or Corner Bridge, so-called, and to issue ten notes of the Town therefor, each in the principal sum of one thousand dollars ($1,000.00) payable serially each year from date of issuance, with interest thereon payable semi-annually at a rate not exceeding five per cent per annum,

Article 15. Voted affirmatively that the Town accept and allow the laying out by the Selectmen as Town ways the following:—

Letchworth Avenue from Carleton Street to Ilford Road;
Mason Avenue from Letchworth Avenue to Ilford Road;
Indian Road from Mason Avenue to Port Sunlight Road;
Brentham Road from Indian Road east to Indian Road west;
Ilford Road from Mason Avenue to Indian Road;
Hampstead Avenue from Letchworth Road to Ilford Road;
Port Sunlight Road from Indian Road east to Indian Road west; and
Mason Avenue from Ilford Road westerly three hundred feet to the hydrant located thereon.

Article 16. Voted affirmatively that the Water Commissioners be instructed to lay pipe mentioned in the Article.

Article 17. Voted to authorize the expenditure of $2,000.00 for water main extensions in the section of the Town known as Billerica Garden Suburbs.

Article 18. Voted that this land be sold and the Selectmen establish the line between the land in question and the old right of way.

Article 19. Voted to refer the matter to the Selectmen,

Article 20. Voted to authorize the Water Commissioners to petition the General Court for an act to borrow twenty-five thousand dollars ($25,000.00) for the purpose of extending the water mains.

Article 21. Voted that the Town raise and appropriate $100.00 for the purpose named in the article.

Article 22. Voted to authorize the Water Commissioners to pay the Consolidated Rendering Company $1780.90 for the purpose named in the article.

Article 23. Voted unanimously that the Town borrow money and issue its bonds, notes or script therefor to an amount not exceeding ten thousand dollars ($10,000.00) for the purposes and within the authority of Chapter 357 of the Acts of 1915 entitled An Act to authorize the Town of Billerica to make an Additional Water Loan, an fix the terms of sale therefor.

Article 24. Voted in the affirmative that the Town accept Richardson Street from Concord Road to Whiting Street.

Article 25. Voted to raise and appropriate $195.25 for the purpose named in the article.

Article 26. Voted to accept Pine Street as a Town Way.

Article 27. Voted that the Town raise and appropriate $1200.00 for the employment of a municipal nurse.

Article 28. Voted affirmatively to accept the gift of $1000.00 from the Public Health Nursing Association of the Billerica Red Cross and express deep appreciation for its act and to extend its best wishes for its future success.

Article 29. Voted affirmatively that the Town petition the General Court for an act to place the Chief of the Fire Department under Civil Service.

Article 30. Voted to refer this article to the Water Commissioners.

Article 31. Voted to dismiss this article.

Article 32. Voted to dismiss this article.

Article 33. Voted aaffirmatively that the Town adopt the following regulations regarding tax titles, in accordance with Section 53 of Part II of Chapter 490 of the Acts of 1909 and acts amendatory thereto, said regulations to stand until rescinded by vote of the Town.

Section 1. The Collector of Taxes, with the approval of the Chairman of the Board of Selectmen, may for a sum not less than the sum necessary to be paid by any party entitled to redeem within two years from the date of the tax sale assign to any person paying such sum any tax title held by the Town, provided however, that the deed of assignment so given by the Collector and approved by the Chairman of the Board of Selectmen shall not contain any provisioins inconsistent with the right of redemption.

Section 2. The Collector of Taxes, with the approval of the Chairman of the Board of Selectmen, may for such sums as the collector of taxes deems reasonable, after two years from the date of the tax sale assign to any person paying such sum any tax title held by the Town, provided, however, that the deed of assignment so given by the Collector and approved by the Chairman of the Board of Selectmen shall not contain any provisions inconsistent with the right of redemption.

Article 34. Voted that the drinking fountain in memory of Lyman Haynes and Caroline Haynes be placed at Brown's Corner.

Article 35. Voted in the affirmative that $600 be appropriated from the highway appropriation for the repair of sidewalks on Andover Street.

Article 36 Voted that the Town authorize the Collector of Taxes with the approval of the Chairman of the Board of Selectmen to sell a parcel of land containing 42,000 square feet, more or less, and being lot 103 on a plan of land entitled "Berwick" and recorded in Middlesex North Registry of Deeds, Plan Book 12, Plan 10, the same having been acquired by the Town in 1906 by a sale for taxes.

Article 37. Voted to raise and appropriate $200.00 for the purpose named in the Article and Charles A. Wright elected director.

Article 38. Voted that the Town raise and appropriate the sum of $10,000.00 to install a new pump at the Pumping Station.

Article 39. Voted to transfer the unexpended balance of $661.65 in the Town Hall Sinking Fund to the Water Bond Sinking Fund.

Article 40. Voted to refer this matter to the Water Commissioners.

Article 41 Voted that the Selectmen be instructed to petition the County Commissioners to relocate High Street.

Article 42. Voted that a committee of five be appointed by the chair to confer with the Legion in regard to this matter.

Article 43. Voted affirmatively that $6390.23 be appropriated from the surplus revenue to pay the following overdrafts:—

Brown's Corner, State Job	$ 525.38
Highways, Emergency	4,095.59
Outside Relief	555.48
Town Farm	695.53
School	518.25

Article 44. Voted that $2,056.12 be appropriated from Surplus revenue to pay unpaid bills of the highway department.

Article 45. Voted that this article be dismissed.

Article 46. Voted to refer this matter to the Selectmen.

Article 47. Voted to dismiss this article.

Article 48. Voted to raise and appropriate $300.00 for the purpose named in the article.

Voted that the polls be closed at 4.30 P. M.

Vote of thanks given to the Moderator for his efficient and impartial services.

Rising vote of thanks given to the Selectmen for their efficient service during the past year.

Attest:

ALBERT S. BULL, Town Clerk.

The following committees were appointed by the Moderator.

Finance Committee: B. W. Kearney, Ivory M. Hanson, Patrick J. Mahoney, John A. Richardson, Albert H. Jones, Frank L. Day, Alexander H. Mitchell, George P. Greenwood, George A. Rogers, Arthur V. Howland, Edgar P. Sellew, Charles H. Williams.

Under Article 4 committee to petition the Legislature relative to the possible consolidation of certain town departments, Charles H. Williams, Frank L. Day, Edgar P. Sellew.

Under Article 42 committee to confer with the Legion relative to memorial for the soldiers of the Great War; Thomas F. Sheridan, Warren H. Manning, Herbert A. King, T. Frank Lyons, George P. Greenwood.

WARRANT

FOR

Presidential Primary

THE COMMONWEALTH OF MASSACHUSETTS.

Middlesex, ss.

To either of the Constables of the Town of Billerica:

GREETING:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in Precinct 1, Town Hall, Billerica, and Precinct 2, Union Hall, North Billerica, Tuesday, the twenty-seventh day of April, 1920, at 2 o'clock p. m., for the following purposes:

To bring in their votes to the Primary Officers for the Election of Candidates of Political Parties for the following officers:

4 Delegates at Large to the National Convention of the Republican Party.

4 Alternate Delegates at Large to the National Convention of the Republican Party.

4 Delegates at Large to the National Convention of the Democratic Party.

4 Alternate Delegates at Large to the National Convention of the Democratic Party.

2 District Delegates to the National Convention of the Republican Party 5th Congressional Dist.

2 Alternate District Delegates to the National Convention of the Republican Party 5th Congressional Dist.

2 District Delegates to the National Convention of the Democratic Party 5th Congressional Dist.

2 Alternate District Delegates to the National Convention of the Democratic Party 5th Congressional Dist.

The polls will be open from 2 p. m. to 8 p. m.

And you are directed to serve this warrant by posting attested copies thereof eight days at least before the time of said meeting as directed by vote of the town.

Hereof fail not to make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this fifteenth day of April, A. D. 1920.

THOMAS F. SHERIDAN,
THOMAS TALBOT CLARK,
RICHARD T. PERRY,
Selectmen of Billerica.

Billerica, April 17, 1920.

I have served this warrant as herein directed.

HENRY D. LIVINGSTON,
Constable.

Under the above warrant the following vote was cast:—

REPUBLICAN

Delegates at Large

	Prec. 1	Prec. 2	Total
Henry Cabot Lodge	61	39	100
Frederick H. Gillett	44	38	82
W. Murray Crane	48	50	98
Edward A. Thurston	36	43	79
Louis A. Frothingham	28	37	65
Alvan T. Fuller	19	21	40
Thomas W. Lawson	12	22	34
Samuel W. McCall	28	42	70
Russell A. Wood	10	15	25
Blanks	18	20	38
H. Johnson		1	1

Alternate Delegates at Large

Butler Ames	63	68	131
Chandler Bullock	58	60	118
Gurdon W. Gordon	59	60	119
Butler R. Wilson	60	62	122
Blanks	64	78	142

District Delegates—5th District

Frank E. Dunbar	43	36	79
Gardner W. Pearson	42	36	78
Louis Pfeiffer	44	54	98
Blanks	23	38	61

Alternate District Delegates—5th District

Kimball G. Colby	40	41	81
Wilfred D. Gray	40	38	78
Louis Ellenwood	27	36	63
Blanks	45	49	94

DEMOCRATIC

Delegates at Large

	Prec. 1	Prec. 2	Total
David I. Walsh	1	7	8
Richard H. Long	2	7	9
Joseph C. Pelletier	2	5	7
Joseph F. O'Connell	1	2	3
Daniel F. Doherty	2	5	7
Blanks	4	2	6

Alternate Delegates at Large

Susan W. Fitzgerald	3	3	6
Mary A. Carson	3	4	7
Mary Keegan Shuman	3	3	6
Helen G. Thayer	3	4	7
Blanks	0	4	4

5th District Delegates

Humphrey O'Sullivan	3	7	10
Joseph P. Donahue	3	7	10
Blanks	0	0	0

Alternate 5th District Delegates

Katherine F. McCarthy	2	4	6
Anna Loretto McGowan	2	4	6
Blanks	2	6	8

REPORT OF PRECINCT CLERKS

Precinct 1.

Polls opened at 2 P. M.—five officers present—one Democrat and four Republicans.

Polls closed at 8 P. M.

Total number of votes cast seventy-nine, seventy-six Republicans and three Democrats.

CHARLES A. WRIGHT, Clerk.

Precinct 2.

Polls opened at 2 P. M. with six officers present—William Chambers taking the place of Frank Walker.

350 Republican Ballots received.

200 Democratic ballots received.

89 ballots cast—82 Republican and 7 Democrat.

TIMOTHY J. McCARTHY, Jr., Clerk.

Attest:

ALBERT S. BULL, Town Clerk.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS.

Middlesex, ss.

To any Constable in the Town of Billerica:

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs to meet at the Town Hall, Billerica, at 7.45 o'clock p. m., Monday, June 21, 1920, to act upon the following articles:

ARTICLE 1. To see if the Town will repeal its acceptance of Sections 2 and 3 of Chapter 655 of the Acts of 1913, entitled: "An Act to revise and codify the Building Inspection Laws of the Commonwealth," or do anything in relation thereto.

ARTICLE 2. To see if the Town will vote to raise and appropriate the sum of $8000 for the purpose of purchasing the Howe School property and equipment, the same to be used by the Town for school purposes; or take any action relative thereto.

ARTICLE 3. To see if the Town will vote to raise a sum of money for renovating the Howe School, or act in relation thereto.

ARTICLE 4. To see if the Town will raise and appropriate the sum of two hundred dollars ($200) to be paid the Heirs of Dudley Foster, and seventy-five dollars ($75) to be paid the Martha S. Preston Estate, for land taken in building new cement highway and bridge over the Concord River near the present site of the Red Bridge, so-called, in accordance with a decree of the Middlesex County Commissioners, dated April 23, 1920; or act in relation to the same.

ARTICLE 5. To see if the Town will accept the provisions of Chapter 240 of the Acts of 1920 entitled: "An Act to permit, under public regulation and control, certain sports and games on the Lord's Day; or to take any action relative thereto.

Article 6. To see if the Town will raise and appropriate the sum of three hundred fifty-eight dollars and thirteen cents ($358.13) to pay overdrafts as follows:

Highway Department	$280.91
Schools	55.27
Town Farm	21.95
	$358.13

or do anything in relation to the same.

Article 7. To see if the Town will raise and appropriate the sum of fifty-five hundred dollars ($5500) for snow work, this amount to include an overdraft of forty-six hundred fifty-three dollars ($4653) for snow work during the past winter; or act in relation to the same.

Article 8. To see if the Town will hear and act upon the report of the Committee appointed to confer with Billerica Post No. 116, American Legion relative to a memorial for Billerica service men of the Great War and to raise and appropriate, or borrow, a sum of money for said memorial; or act in relation thereto.

Article 9. To see if the Town will vote to raise and appropriate the sum of fifteen thousand dollars ($15,000) for the purpose of purchasing and installing a new pump for the pumping station, and for making additions to the present pumping station, and, for that purpose, to issue fifteen (15) notes or bonds of the Town, of the denomination of one thousand dollars ($1000) each, one (1) of said notes or bonds to be payable in one (1) year from the date of their issue, and one (1) of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at the rate of six and a half (6½) per centum per annum, payable semi-annually; or act in relation thereto.

Article 10. To see if the Town will vote to raise and appropriate Five Thousand Dollars ($5,000) for the use of the School Department, or do anything in relation thereto.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places, at least eight days before said Meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said Meeting.

Given under our hands this twenty-first day of May, 1920.

THOMAS F. SHERIDAN,
THOMAS TALBOT CLARK,
RICHARD T. PERRY,
Selectmen of the Town of Billerica.

Billerica, June 21, 1920.

I have served the above warrant as therein directed.

HENRY D. LIVINGSTON,
Constable.

The following action was taken:—

Article 1. Voted unanimously that the Town repeal its acceptance of Section 2 and 3 of Chapter 655 of the Acts of 1913.

Article 2. Voted affirmatively 172 to 1 that the Town appropriate the sum of $8,000.00 for the purpose of purchasing the Howe School property and equipment, the same to be used by the Town for school purposes, and that the Town Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow said sum and to issue bonds or notes of the Town therefor, said bonds or notes to be payable in accordance with the provisions of Section 14 of Chapter 719 of the Acts of 1913, so that the whole loan shall be paid in not more than ten years from the date of the first bond or note, or at such earlier date as the Treasurer and Selectmen may determine.

Article 3. Voted unanimously that the Town appropriate the sum of $1,200.00 for the purpose of renovating the Howe School, said work to be done under the direction of the School Committee.

Article 4. Voted unanimously that the Town raise and appropriate the sum of $200.00 to be paid the heirs of Dudley Foster, and $75.00 to be paid the Martha S. Preston Estate, for land taken in building the new cement highway and bridge over the Concord River near the present site of the Red Bridge so-called, in accordance with decree of the Middlesex County Commissioners, dated April 23, 1920, and that a committee of three be appointed by the Moderator to determine if the Town should award an amount in addition to the sum named by the County Commissioners in the decree mentioned above, this committee to report at the next annual town meeting.

Article 5. Voted 147 to 136 not to accept the provisions of Chapter 240 of the Acts of 1920 entitled, "An Act to permit, under public regulation and control, certain sports and games on the Lord's Day.

Article 6. Voted unanimously to raise and appropriate the sum of $358.13 to pay overdrafts.

Article 7. Voted unanimously to raise and appropriate the sum of $5,500.00 for snow work, said amount to include an overdraft of $4,653.00 for snow work during the past winter.

Article 8. Voted in the negative 72 to 68 that a committee be appointed by the Moderator to select and secure an option on a site for a building memorial to the veterans of the World War. Further, that the site selected be, in so far as is possible, centrally and accessibly located in regard to the homes of the majority of the veterans of the World War of this Town. Further, that this committee secure complete plans, specifications and estimates for an appropriate structure which will meet with the approval of the majority of the Veterans of the World War of this Town. Further, that the sum of eight hundred dollars ($800.00) be appropriated for the use of this committee. Further, that this committee be instructed to report at the next annual town meeting.

Article 9. Voted unanimously that the Town raise and appropriate the sum of fifteen thousand dollars ($15,000.00) for the purpose of purchasing and installing a new pump for the pumping station, and for making additions to the present pumping station, and, for that purpose, to issue fifteen (15) notes or bonds of the Town , of the denomination of one thousand dollars ($1,000.00) each, one (1)of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding six and one half (6½) per centum per annum, payable semi-annually.

Article 10. Voted in the affirmative that the Town raise and appropriate the sum of $5,000.00 for the use of the School Department.

Report of Committee appointed at the Annual Town Meeting to confer with Billerica Post, 116, American Legion, relative to a Memorial to Billerica Service Men.

Your Committee has had two conferences with a Committee representing the Billerica Legion and at the first meeting it was unanimously agreed that a permanent building that would be of service, rather than a monument, should be the memorial.

We submit that the vote passed at the Annual Town Meeting was somewhat incomplete and intangible and gave us no authority whatever aside from conferring with our servicemen on this matter. We had no appropriation with which to secure plans or estimates for a proposed memorial; we had no instructions of any kind to procure such plans and consequently we feel that we are not authorized to make any recommendations with reference to the character of a suitable memorial to our servicemen at this meeting.

We have, however, gone into the matter in a superficial manner and we have made inquiries, obtained booklets from agencies that have designed memorial buildings in all sections of the country and we find that the cost of these are tremendous at the present time.

At the second joint meeting of the Legion representatives and your Committee, the suggestion was made that there be a trophy room and Legion headquarters established, to be made a part of a town hall extension that is much needed by the Town officers, this room to be maintained by the Town. The suggestion has also been made that there be a club room at the North village, where a majority of the Legion members are, and that action be taken at a very early date to provide such accomodations, even though they be of a temporary nature.

If the Town desires to take further action on this matter, it should be referred to a Committee and a sufficient appropriation made to secure plans and estimates of cost of suitable or acceptable memorial, the report of this Committee to be presented at the next Annual Town Meeting.

Respectfully submitted,

THOMAS F. SHERIDAN
GEO. P. GREENWOOD
HERBERT A. KING
THOMAS F. LYONS

Committee.

Voted that this report be accepted. Also that three hundred dollars be appropriated for the use of this committee and that it report further at the next town meeting.

Attest:

ALBERT S. BULL, Town Clerk.

WARRANT

Town of Billerica

COMMONWEALTH OF MASSACHUSETTS

Middlesxe, ss.

GREETING:

To any Constable in the Town of Billerica:

In the name of the Commonwealth, you are hereby required to notify and warn the inhabitants of said Town who are qualified to vote in Primaries, to meet in Precinct 1, Town Hall, Billerica; Precinct 2, Union Hall, North Billerica, Tuesday, the 7th day of September, 1920, at 2 o'clock p. m., for the following purposes:

To bring in their votes to the Primary Officers for the Nomination of Candidates of Political Parties for the following offices:

Governer, Lieutenant Governor, Secretary of the Commonwealth, Treasurer and Receiver General, Auditor of the Commonwealth, Attorney General, Representative in Congress, 5th Congressional District, Councillor, Senator for 7th Middlesex Senatorial District, Representative in General Court for the 17th Middlesex Representative District, County Commissioner, Sheriff.

And for the Election of the following officers:

District members of State Committee for each Political Party for the 7th Middlesex Senatorial District, twelve members of the Democratic Town Committee, twelve members of the Republican Town Committee. Delegates to State Conventions of both Political Parties.

All the above candidates and officers to be voted for upon one ballot.

The polls will be open from 2 p. m. to 8 p. m.

And you are directed to serve this Warrant by posting attested copies thereof eight days at least before the time of said meeting as directed by vote of the Town.

Hereof fail not, and make return of this Warrant, with your doings thereon, at the time and place of said meeting.

Given under our hands this twenty-fifth day of August, A. D. 1920.

THOMAS F. SHERIDAN,
THOMAS TALBOT CLARK,
RICHARD T. PERRY,
Selectmen of Billerica.

I have served the above warrant as herein directed.

HENRY D. LIVINGSTON,
Constable.

Under the foregoing warrant the folllowing vote was cast:—

DEMOCRATIC

Governor

	Prec. 1	Prec. 2	Total
Richard H. Long	6	13	19
John J. Walsh	2	23	25
Blanks	3	3	6

Lieutenant-Governor

Michael O'Leary	5	33	38
Blanks	6	6	12

Secretary

Charles H. McGlue	3	30	33
Blanks	8	9	17

Treasurer

Patrick O'Hearn	4	31	35
James Jackson	1		1
Ed Hennessey		1	1
Blanks	6	7	13

Auditor

Alice E. Cram	4	28	32
Blanks	7	11	18

Attorney-General

Michael L. Sullivan	5	32	37
Blanks	6	7	13

Congressman

Bernard J. Golden	5	26	31
Jackson Palmer		4	4
Blanks	6	9	15

Councillor

	Prec. 1	Prec. 2	Total
John Duffy		1	1
Fred Lewis		1	1
Blanks	11	37	48

Senator

Charles A. Burns	5	30	35
Maurice A. Buck	5		5
Joseph Fairbrother		1	1
Blanks	1	8	9

Representative in General Court

Thomas McElligott		1	1
Clyde Chandler		1	1
Edward Costello		1	1
William Taylor		1	1
Blanks	11	35	46

County Commissioners

Blanks	22	78	100

Sheriff

Blanks	11	39	50

State Committee

Blanks	11	39	50

Delegates to State Convention

Timothy McCarthy		1	1
John McSweeney		1	1
Maurice Buck		1	1
Blanks	22	75	97

Town Committee

Wendell P. Stevens	1		1
Michael McElligott	1	2	3
Frank Dolan	1		1
S. Stevens	1		1
John Verner	1		1
James Bradley	1		1
William Costello	1		1
Neil R. Mahoney		1	1
Edward Costello		1	1
Edward Quinn		1	1
John J. McSweeney		2	2
Daniel McSweeney		2	2
John Welsh		1	1
John Conway		1	1
Joseph Fairbrother		1	1
Roger Barrington		1	1
Blanks	59	221	280

REPUBLICAN

Governor

	Prec. 1	Prec. 2	Total
Channing H. Cox	268	238	506
Clyde Chandler	1		1
Blanks	98	132	230

Lieutenant-Governor

Charles L. Burrill	83	74	157
Alvan T. Fuller	73	39	112
Albert P. Langtry	79	91	170
Joseph E. Warner	65	70	135
James Jackson	1		1
Blanks	66	96	162

Secretary

James W. Bean	57	48	105
Frederic W. Cook	122	75	197
Samuel W. George	23	24	47
James G. Harris	31	48	79
Russell A. Wood	54	37	91
Blanks	80	137	217

Treasurer

Fred J. Burrell	75	90	165
James Jackson	187	127	314
James Jacksen	2		2
Jackson	1		1
Clyde Chandler		2	2
Blanks	102	151	253

Auditor

Walter P. Babb	85	56	141
Alonzo B. Cook	194	177	371
Blanks	88	137	225

Attorney-General

J. Weston Allen	271	233	504
Blanks	96	137	233

Congressman

John Jacob Rogers	260	231	491
Blanks	107	139	246

Councillor

Smith J. Adams	52	44	96
Edward W. Berry	11	7	18
Edward B. Eames	86	50	136
Fred O. Lewis	53	142	195
Charles Sumner Smith	71	30	101
Clyde R. Chandler	1		1
Blanks	93	97	190

Senator

	Prec. 1	Prec. 2	Total
Maurice A. Buck	331	347	678
Gardner W. Pearson	30	19	49
Blanks	6	4	10

Representative in General Court

Edward D. Dennett	226	188	414
Clyde Chandler	67	62	129
Clyde Chandler	1		1
Blanks	73	120	193

County Commissioners

Arthur W. Colburn	188	189	377
Alfred L. Cutting	111	100	211
George A. Goodwin	63	48	111
Walter C. Wardwell	100	64	164
Blanks	272	339	611

Sheriff

John R. Fairbairn	260	231	491
Blanks	107	139	246

State Committee

Chester W. Clark	231	190	421
Louis Ellenwood	31	28	59
Blanks	105	152	257

Delegate to State Convention

Herbert A. King	280	223	503
John Brown	258	253	511
Robert Tivey	257	229	486
George Perry	273	237	510
Charles Ranlett	1		1
Blanks	339	538	937

Town Committee

Frederic G. Brown	228	227	455
Bernard Fetherton	220	217	437
Robert Tivey	225	219	444
John Brown	222	220	442
Herbert A. King	244	215	459
Ralph A. Dodge	242	208	450
Dana H. Spiller	234	206	440
Thomas Talbot Clark	240	233	473
Charles H. Bailey	219	215	434
Warren Holden	238	213	451
James F. Fuller	233	206	439
George H. Perry	247	232	479
Blanks	1612	1829	2441

Report of Precinct Clerks

State Primary, Precinct 1.

Sept. 7, 1920.

Polls opened at 2 o'clock with seven precinct officers present. The eighth officer appeared later.

Polls closed at 8 o'clock.

Total vote cast 378. 363 Republican ballots and 11 Democratic. 1 ballot void and cancelled.

MICHAEL McELLIGOTT, Clerk of Precinct 1.

Precinct 2.

Polls opened at 2 P. M. Two present officers were absent and Louis Joseph Mahoney and John Joseph McSweeney were appointed in their place.

Democratic ballots received 273.
Democratic ballots used 39.
Democratic ballots returned 234.
Republican ballots received 443.
Republican ballots used 370.
Republican ballots returned 73.

FREDERIC G. BROWN, Clerk of Precinct 2.

Attest:

ALBERT S. BULL, Town Clerk.

WARRANT

Annual State Election

COMMONWEALTH OF MASSACHUSETTS.

Middlesex, ss.

To either of the Constables of the Town of Billerica:

GREETING:

In the name of the Commonwealth, you are hereby required to notify the inhabitants of said Town who are qualified to vote in elections and Town affairs to meet at Precinct 1, Town Hall, Billerica, Precinct 2, Union Hall, North Billerica, at 6 o'clock a. m., Tuesday, November 2, 1920, to bring in their votes on one ballot for the following officers and question:

Presidential Electors, Governor, Lieutenant Governor, Secretary, Treasurer, Auditor, Attorney General, Congressman for the Fifth Congressional District, Councillor for the Sixth Councillor District, Senator for the Seventh Senatorial District, One Representative in General Court for the Seventeenth Middlesex Representative District, Two County Commissioners for Middlesex County, Sheriff for Middlesex County.

QUESTIONS

Acceptance of act entitled "An Act to regulate the manufacture and sale of beer, cider and light wines."

Acceptance of Chapter 166, Acts of 1920, entitled "An Act to provide for one day off in every eight days for certain Police Officers."

The Polls may close at 4 o'clock P. M.

And you are directed to serve this warrant by posting attested copies thereof eight days at least before the time of said election as directed by vote of the Town.

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said election.

Given under our hands this eighteenth day of October, A. D. 1920.

THOMAS F. SHERIDAN,
THOMAS TALBOT CLARK,
RICHARD T. PERRY,
Selectmen of Billerica.

Billerica, Nov. 2, 1920.

I have served the above warrant as therein directed.

WILLIAM H. O'BRIEN,
Constable.

Under the above warrant the following vote was cast:—

ELECTORS OF PRESIDENT AND VICE-PRESIDENT

	Prec. 1	Prec. 2	Total
Cox and Roosevelt—Democratic	86	258	344
At Large:			
Marcus A. Coolidge of Fitchburg			
Rose D. Forbes of Milton			
By Districts:			
1. Ellen M. Boland of Holyoke			
2. Mary E. Woolley of So. Hadley			
3. Joseph E. Venne of Leominster			
4. Arthur Gordon Webster of Worcester			
5. Charles Francis Adams of Concord			
6. Annie T. Dodge of Newburyport			
7. Abbie May Roland of Nahant			
8. Charles W. Eliot of Cambridge			
9. Thomas J. Boynton of Everett			
10. Mary F. Sullivan of Boston			
11. William Gaston of Boston			
12. Mary Madden Jackson of Boston			
13. Dorothy Whipple Fry of Brookline			
14. Eugenia B. Frothingham of Boston			
15. Harold E. Sweet of Attleboro			
16. Hannah Ashley of New Bedford.			
Cox and Gillhaus—Socialist Labor	0	1	1
At Large:			
Peter O'Rourke of Medford			
Paul Schepis of Boston			
By Districts:			
1. Henry Noffke of Holyoke			
2. Oscar Kinsalas of Springfield			
3. Herman Koepke of Pittsfield			
4. Joseph Jiskra of Milford			

	Prec. 1	Prec. 2	Total
5. John MacKinnon of Lowell			
6. Jeremiah P. McNally of Salem			
7. Fred E. Oelcher of Peabody			
8. John W. Aiken of Wakefield			
9. Leon Greeman of Chelsea			
10. Felix Manevitz of Boston			
11. George Nelson of Boston			
12. Henry C. Hess of Boston			
13. Walter J. Hoar of Boston			
14. N. Albion Jeppson of Brockton			
15. Albert Barnes of Fall River			
16. James W. Holden of New Bedford			
Debs and Stedman—Socialist	16	37	53
At Large:			
John J. McEttrick of Boston			
Thomas H. Fair of Brockton			
By Districts:			
1. Dan McGahan of Greenfield			
2. Walter P. J. Skahan of Springfield			
3. Charles E. Fenner of Worcester			
4. Adolph Wirkkula of Maynard			
5. Sylvester J. McBride of Watertown			
6. Parkman B. Flanders of Haverhill			
7. Joseph Wallis of Beverly			
8. George E. Roewer, Jr. of Belmont			
9. J. Edward L. McLean of Somerville			
10. Joseph M. Meirovitz of Boston			
11. Louis Marcus of Boston			
12. Samuel P. Levenberg of Boston			
13. Samuel Zorn of Boston			
14. N. Albion Jeppson of Brockton			
15. Morris Rosen of Brockton			
16. Wilbur M. Austin of N. Attleborough			
Harding and Coolidge—Republican	538	452	990
At Large:			
Charles Sumner Bird of Walpole			
Elizabeth Putnam of Manchester			
By Districts:			
1. Frank H. Metcalf of Holyoke			
2. Henry P. Field of Northampton			
3. Arthur H. Lowe of Fitchburg			
4. Chandler Bullock of Worcester			
5. Alfred C. Gaunt of Methuen			
6. Elihu Thomson of Swampscott			
7. Marion Cowan Burrows of Lynn			
8. William H. Lewis of Cambridge			
9. J. Edward L. McLean of Somerville			

	Prec. 1	Prec. 2	Total
10. Emma Romano of Boston			
11. Charlotte H. J. Guild of Boston			
12. Albert H. Curtis of Boston			
13. Ernest B. Dane of Brookline			
14. Harold C. Keith of Brockton			
15. Joseph W. Martin, Jr. of N. Attleborough			
16. Albert H. Washburn of Middleborough			
Marcus A. Coolidge		1	1
Blanks	19	24	43
GOVERNOR			
Channing Cox of Boston	511	404	915
Walter S. Hutchins of Greenfield	13	19	32
Patrick Mulligan of Boston	3	3	6
John J. Walsh of Boston	79	285	364
Blanks	54	61	115
Lieutenant-Governor			
Marcus A. Coolidge of Fitchburg	92	233	325
David Craig of Milford	5	3	8
Alvan T. Fuller of Malden	397	397	794
Thomas Nicholson of Methuen	7	22	29
Robert M. Washburn of Boston	95	32	127
Blanks	64	85	149
Secretary			
Frederick W. Cook of Somerville	510	407	917
Edward E. Ginsburg of Brookline	64	226	290
Anthony Houtenbrink of Boston	4	1	5
Edith M. Williams of Brookline	18	20	38
Blanks	64	118	182
Treasurer			
George H. Jackson of Lynn	12	16	28
James Jackson of Westwood	499	398	897
Louis Marcus of Boston	12	21	33
Patrick O'Hearn of Boston	67	247	314
Albert L. Waterman of Boston	4	3	7
Blanks	66	87	153
Auditor			
Alonzo B. Cook of Boston	499	409	908
Alice E. Cram of Boston	70	242	312
Stephen J. Surridge of Lynn	4	1	5
Herbert H. Thompson of Haverhill	11	23	34
Blanks	76	97	173

Attorney-General

	Prec. 1	Prec. 2	Total
J. Weston Allen of Newton	505	399	904
Morris I. Becker of Boston	5	3	8
John Weaver Sherman of Boston	13	20	33
Michael L. Sullivan of Salem	67	256	323
Blanks	70	94	164

Congressman—Fifth District

Jackson Palmer of Lowell	105	324	429
John Jacob Rogers	500	399	899
Blanks	55	49	104

Councillor—Sixth District

Charles Sumner Smith of Lincoln	500	450	950
Blanks	160	322	482

Senator—Seventh Middlesex District

Charles H. Burns of Lynn	80	261	341
Gardner W. Pearson of Lowell	500	412	912
Maurice A. Buck	3		3
Blanks	77	99	176

Representative in General Court—17th Middlesex District

Edward D. Bennett of Burlington	471	418	899
Joseph M. McDowell of Burlington	87	120	207
Blanks	102	234	336

County Commissioners—Middlesex County

Alfred L. Cutting of Weston	462	421	883
Walter C. Wardwell of Cambridge	368	338	706
Blanks	490	785	1275

Sheriff—Middlesex County

John R. Fairbairn of Cambridge	456	437	893
Blanks	204	334	538

Shall an act entitled "An Act to regulate the Manufacture and Sale of Beer, Cider and Light Wines," and in which it is provided that all beverages containing not less than one half of one per cent. and not more than two and three-fourths per cent. of alcohol by weight at sixty degrees Fahrenheit shall be deemed not to be intoxicating liquor, which act passed the House of Representatives by a vote of 121 in favor and 67 against, and passed the Senate by a vote of 26 in favor and 6 against, and was thereafter vetoed by His Excellency the Governor, and failed of passage in the Senate over the said veto by a vote of 14 in favor and 22 against, be approved?

Yes	225	298	523
No	311	341	652
Blanks	124	133	257

"Shall chapter 166 of the acts of nineteen hundred and twenty which authorizes the granting of one day off in every eight days to police officers without loss of pay, be accepted by this town?"

Yes	244	338	582
No	204	195	399
Blanks	212	239	451

REPORT OF PRECINCT CLERKS

Billerica, Nov. 2, 1920.

STATE ELECTION

Polls opened at 6 o'clock with seven precinct officers present.

9.30 a. m. Wendell P. Stevens sworn in as deputy inspector in place of D. Fred Reardon.

1 30 p. m. Ballot 403 registered twice.

3.50 p. m. A motion was made and carried that the polls remain open until 4.30 p. m. Polls closed at 4.30 p. m.

Total vote 660.

MICHAEL H. McELLIGOTT,
Clerk of Precinct 1.

Precinct 2.

November 2, 1920.

Six precinct officers present when polls opened. John J. McSweeney sworn in in place of J. R. Kiggins, and Martin Shalloo in place of J. J. Lyons.

Number of Ballots Received	975
Number of Ballots Cast	771
Absentee Voters	1

Ballots counted and officers dismissed at 7.30 p. m.

FREDERIC G. BROWN, Clerk.

Attest:

ALBERT S. BULL, Town Clerk.

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex

Office of the Town Clerk

November 12, 1920, at 12 o'clock M.

We, the undersigned, Clerks of the towns included in the Seventeenth Middlesex Representative district, certify: That a meeting of said Clerks was holden as directed by Section 322, Chapter 835, Acts of 1913, at the place designated by the County Commissioners, to wit: at the Town Hall, Tewksbury, on the date and at the time above written for the purpose of determining who appeared to be elected to the office of Representative in the General Court from said District, and that they did examine and compare the record of votes given in for said office at the Election holden on the 2nd day of November, A. D.,, 1920, in the Towns of Tewksbury, Billerica, Burlington, Dracut, North Reading and Wilmington, of which said District is comprised; and we further certify the following to be a true and complete schedule of all the persons voted for for Representative in the said District and as shown by the said copies of record the number of votes for each person.

Edward D. Bennett of Burlington, had Three thousand fifty-one.
Joseph M. McDowell of Burlington, had Five hundrd eighty-six.
Blanks, Eight hundred twenty-seven.
Whole number of ballots, Four thousand four hundred sixty-four.

PETER W. CAMERON, Town Clerk of Tewksbury.
ALBERT S. BULL, Town Clerk of Billerica.
SELWYN H. GRAHAM, Town Clerk of Burlington.
JOHN W. BRENNAN, Town Clerk of Dracut.
HERBERT L. ABBOTT, Town Clerk of North Reading.
JAMES E. KELLEY, Town Clerk of Wilmington.

Attest: ALBERT S. BULL, Town Clerk

BIRTHS RECORDED DURING THE YEAR 1920.

No.	Date	Name	Names of Parents
1	Jan. 2	———— Coffey	Charles and Augusta
2	Jan. 10	Thomas Edward Thoresen	Thomas and Ruth
3	Jan. 12	John Douglas Lloyd	Archibald and Matilda
4	Jan. 12	Donald Leroy Spaulding	Leroy and Edith
5	Jan. 14	Paul Edelenbos Hans	Arthur and Christina
6	Jan. 16	Louis Larson	Louis and Ida
7	Jan. 17	Frances Pike	Ralph and Mary
8	Jan. 20	Charles Edward Stearns	Albert and Frances
9	Jan. 24	Edward Quinn	Edward and Florence
10	Jan. 29	Dorothy Elizabeth Rollins	Charles and Mary
11	Feb. 17	Raymond Frederick Hopkinson	Raymond and Mina
12	Feb. 20	———— McGuness	Arthur and Catherine
13	Feb. 23	Peter Pichovicz	John and Katerine
14	Feb. 28	Eleanor Esther Johnson	Tuval and Isabel
15	Feb. 29	———— O'Hara	Fred and Lena
16	Mar. 2	Helen Rita Campbell	James and Christine
17	Mar. 4	Francis Vincent Mahoney	Frank and Anna
18	Mar. 9	Evelyn Flora Bailey	George and Flora
19	Mar. 17	Albert Winston Emmons	Chaney and Marjorie
20	Mar. 28	———— Loranger	Albert and Rosse
21	Mar. 29	Agnes Maria Murphy	Frank and Malvina
22	Apr. 11	Mary Pasho	Chester and Frances
23	Apr. 22	Warren Wright	Chester and Alice
24	Apr. 24	Margaret Elizabeth Fletcher	Wilfred and Gertrude
25	Apr. 26	Alma Loraine LeLacheur	Arthur and Alma
26	Apr. 29	Robert Harry Chambers	Harry and Florence
27	Apr. 29	Still born Hoyt	Harold and Vita
28	Apr. 29	Robert Leonard Anderson	Edward and Amy
29	May 5	Ruth Helen Drew	Ernest and Hazel
30	May 8	Jennie Kaminski	Stanley and Louisa
31	May 28	———— Barrell	Wendell and Anna
32	June 1	Robert Edward Pike	Edward and Beatrice
33	June 5	———— Berger	Albert and Gertrude
34	June 7	Robert Nyle Eaton	Nyles and Agnes
35	June 15	Marie Anita Bousguet	Emile and Ivonne
36	June 17	Catherine Smith	William and Mary
37	June 19	Barbara Enid Gay	Leon and Madeline
38	June 20	Richard Howard Jollymore	Harry and Veda
39	July 2	———— Brown	Harry and Blanche
40	July 21	William Warren Chandler	Walter and Anna
41	July 25	Herbert Russell Monty	William and Marie
42	July 26	Marie Janet Loretta Hamel	Albert and Lydia
43	July 27	Dora Kemaluna Kasman	Joseph and Mary
44	July 30	Mary Leonardson	Alfred and Blanche
45	Aug. 5	John Castle Bradley	Charles and Mary
46	Aug. 10	Joseph Bourque	Leander and Agnes
47	Aug. 12	John Geddry	Walter and Grace

No.	Date	Name	Names of Parents
48	Aug. 12	——— Geddry	Walter and Grace
49	Aug. 14	——— Kervin	James and Rose
50	Aug. 25	——— Smith	Harry and Bessie
51	Sept. 8	Hayden Clark	Thomas and Eugenia
52	Sept. 8	James Edward O'Brien, Jr.	James and Gertrude
53	Sept. 13	Marion Helen Leonardson	Alfred and Blanche
54	Sept. 26	Althea Collins	Josiah and Alberta
55	Sept. 28	Ruth Waitz	Harry and Gertrude
56	Oct. 8	——— Lohnes	Byron and Ethel
57	Oct. 11	Jeanette Uhlig	Herman and Myrtie
58	Oct. 12	Robert Wesley Solomon	Robert and Margaret
59	Oct. 13	David Stanley Solomon	Robert and Margaret
60	Oct. 21	Lillian Mabel Morgan	John and Nellie
61	Oct. 25	Shirley Lydia Ellis	Joseph and Gladys
62	Nov. 3	——— Plugis	John and Annetta
63	Nov. 27	Marjorie Hurley	Jeremiah and Catherine
64	Nov. 27	——— Duttle	Joseph and Emma
65	Dec. 2	——— Ennion	George and Minnie
66	Dec. 5	——— Murningham	Patrick and Jennette
67	Dec. 7	Stanley Stefan	Joseph and Mary
68	Dec. 8	Caroline Helen Dickey	Nelson and Naomi
69	Dec. 8	Edward Albert Mounenry	Albert and Helena
70	Dec. 11	Norma Louise Ferren	Jesse and Mildred
71	Dec. 28	Margaret Rita Kiggins	John and Eva
72	Dec. 17	Arthur Francis Sheehan	Leo and Mary
73	June 3	John Peter Doyle	Francis and Ida
74	Jan. 5	Gordon Willard Jollimore	Willis and Cora
75	Jan. 10	Aldona Klemka	Wladislaw and Alice
76	Feb. 15	——— Bailey	Charles and Susan
77	Dec. 7	Cecile Delina Bertogli	Carlo and Palmire

1903	Jan. 17	Evelyn Elizabeth Kearney	Bernard and Katherine
1905	May 13	George Wilbur Scott	Charles and Mary
1905	June 18	Katherine F. Kearney	Bernard and Katherine

Attest:

ALBERT S. BULL, Town Clerk.

MARRIAGES RECORDED IN BILLERICA DURING 1920.

No.	Date	Name	Residence
1	Jan. 13	Dennis Keefe	Lowell, Mass.
		Florida Damphousse	Billerica
2	Jan. 22	Eugene Daniels	Billerica
		Abbie Marston	Billerica
3	Jan. 25	Peter Rimshan	Billerica
		Minnie Mekson (Halen)	Billerica
4	Feb. 16	Harold Ray Eaton	Billerica
		Josephine Rose Blanchette	Lowell
5	Feb. 17	Charles L. Howarth	Lowell
		Gladys M. Holden	Billerica
6	Feb. 29	Thomas Edwinn Fayton	Billerica
		Rose Plude	Billerica
7	Apr. 5	John Duffy	Billerica
		Catherine Sheehan	Billerica
8	Apr. 14	Elmer H. Cook	Wollaston, Mass.
		Mary Fredrena Cunningham	Billerica
9	Apr. 14	Laurence J. Greenwood	Billerica
		Mildred E. Barber	Dorchester
10	Apr. 19	John F. Hayes	Billerica
		Julia E. Beauregard	Worcester
11	Apr. 24	George F. Byron	Billerica
		Cora Maxwell	Billerica
12	May 10	Charles A. Wall	Billerica
		Bertha M. Bixby (Murphy)	Billerica
13	May 19	William Parker Felch	Lowell
		Martha Bailey Delmege	Billerica
14	May 26	Norman Stanley Smith	Billerica
		Lida Martyn	Lowell
15	May 29	Gilbert Kingsley Switzer	Billerica
		Anna Lowny Ringland	Keene, N. H.
16	May 29	Alfred Ainsley	Lowell
		Alice White	Billerica
17	May 30	Alexander Stankievicz	Billerica
		Veronica Witsliss	Lowell
18	June 14	Thomas J. Hill	Lowell
		Hilda Walker	Billerica
19	June 17	Francis Walter Eaton	North Reading
		Margaret McClelland	Billerica
20	June 19	John A. Twoomey	Billerica
		Catherine Farrell	Billerica
21	June 20	Thomas F. O'Hare	Billerica
		Nellie M. Haley	Lynn
22	June 22	Thomas E. Cryan, Jr.	Lowell
		Catherine G. Monohan	Billerica
23	June 26	Warren Thomas Reid	Lowell
		Agnes Barbour Allan	Billerica
24	July 1	Lester Karr Daniels	Beverly

No.	Date	Name	Residence
		Mary Barrington	Billerica
25	July 18	Dana E. Stetson	Billerica
		Henrietta A. Weber	Billerica
26	July 19	Albert W. Conrad	Malden
		Matilda E. Gaffey	Billerica
27	July 30	Samuel B. Hall	Billerica
		Martha J. Hayward	Billerica
28	Aug. 2	Newman C. Fielding	Billerica
		Sarah Jane Kelley	Billerica
29	Aug. 4	George H. Emerson	Lowell
		Sadie Bostwick	Billerica
30	Aug. 8	Josef Zawisza	Lowell
		Mary Wojtowicz	Billerica
31	Aug. 11	Edward V. Blair	Lowell
		Lillian V. Barton	Billerica
32	Aug. 16	John Williams	Lawrence
		Loretta Hayes (Walker)	Billerica
33	Aug. 16	John Albert Mulligan	Billerica
		Mildred Edith Lentz	Billerica
34	Sept. 4	Patrick J. Foley	Billerica
		Helen G. Books	Roslindale
35	Sept. 8	James M. Bowen	Billerica
		Mildred A. Hall	Billerica
36	Sept. 19	George Albert Dickie	Billerica
		Celeste Maire McGuire	Billerica
37	Sept. 22	James Edward Smith	Billerica
		Muriel Madelaine Martyn	Lowell
38	Sept. 28	Peter A. LaFrance	Billerica
		Margaret Theresa Sheehan	Billerica
39	Oct. 27	Joseph Louis Francis Gagnon	Billerica
		Rose Blanche Amonda Hamelin	Billerica
40	Oct. 27	John A. Clinton	Canton, Mass.
		H. Blanche Sharkey	Billerica
41	Oct. 29	William Steele	Haverhill, Mass.
		Rose M. Legraley	Billerica
42	Nov. 22	Roderick P. Higgins	Billerica
		Mary Helen Smith	Lowell
43	Nov. 24	Eugene Joseph Lacombe	Billerica
		Marietta Ward	Lowell
44	Nov. 24	John J. Barron	Billerica
		Mary Doyle	Billerica
45	Dec. 1	Henry O. Swenson	Billerica
		Effie Mildred McGlauflin	Lowell
46	Dec. 8	John Lawrence	Lowell
		Edith Burnham	Billerica
47	Dec. 22	Frans Lundgren	Billerica
		Lillie Mae Yeomans	Billerica

Attest:

ALBERT S. BULL, Town Clerk.

DEATHS RECORDED IN BILLERICA DURING 1920.

No.	Date	Name	Age Yr.	Mo.	Days
1	Jan. 17	Lillian Webber	30	6	10
2	Jan. 19	Michael Modelvoski	13	—	—
3	Feb. 4	Grace Indella	—	11	13
4	Feb. 13	Dorothy Althea Britton	30	7	15
5	Feb. 16	Ethel A. Newell	18	10	28
6	Feb. 17	Charles Green	75	—	—
7	Feb. 19	Louis P. Chapin	45	3	8
8	Feb. 23	Peter Perkowiez	—	—	—
9	Feb. 24	Thomas Henry Ross, Jr.	—	—	22
10	Feb. 26	Hattie Benoit	68	8	24
11	Feb. 26	Adeline M. Rollins	62	3	25
12	Feb. 28	Sylvester Augustus Parker	71	7	5
13	Feb. 29	Albina J. Pierce	85	8	25
14	Feb. 29	William H. Sprowl	67	—	—
15	Mar. 8	Margaret Sprowl	54	11	—
16	Mar. 17	Charles Joseph Lacombe	2	1	8
17	Mar. 21	Jane Douglas	49	2	4
18	Mar. 25	Christopher C. Walker	55	10	19
19	Mar. 28	Lawrence D. McLean	1	8	—
20	Mar. 28	Alfred Schmidt	4	10	—
21	Apr. 18	James A. Litchfield	69	—	—
22	Apr. 19	Annie A. Knight	84	4	23
23	Apr. 23	Mary Sarah Battcock	—	11	19
24	Apr. 29	Still born Hoyt	—	—	—
25	Mar. 25	Frank H. Alexander	63	9	14
26	Apr. 22	Albert T. Brown	64	7	29
27	May 30	Bertha M. Rolfe	25	4	24
28	May 31	John E. Rowell	82	4	4
29	June 10	Sibbie J. Churchman	39	3	14
30	June 10	Catherine J. Duffy	17	11	18
31	June 20	Horace C. Tracy	53	2	1
32	May 30	Charles William Flander, Jr.	56	4	19
33	July 1	Reginald W. Shaw	21	8	—
34	July 2	Still born Brown	—	—	—
35	July 8	Frank A. Reed	57	8	12
36	July 8	Mary Amelia Hardwick	66	5	9
37	July 10	Jane Bottomley	79	—	24
38	July 21	Rose A. Sullivan	48	—	—
39	July 26	Ernest Croft	5	4	16
40	July 30	Margaret V. Wright	50	3	2
41	Aug. 10	David Vossmer	11	7	—
42	Aug. 10	Joseph Bourque	—	—	1
43	Aug. 12	———— Geddry	—	—	—
44	Aug. 13	John Geddry	—	—	1
45	Aug. 17	Henry W. Duren	77	8	9
46	June 14	Joseph Brabant	—	—	—
47	Aug. 13	Anna F. Cowdrey	30	11	14
48	Aug. 16	Francesco Fecci	31	—	—

No.	Date	Name	Yr.	Mo.	Days
49	Aug. 16	Margaret D. Trainor	5	11	9
50	Sept. 2	Henry E. Major	4	2	25
51	Sept. 5.	Sumner L. Thayer	16	4	7
52	Sept. 12	Rita Valida Bourque	1	2	—
53	Sept. 12	Leona Theresa O'Callaghan	21	5	16
54	Sept. 18	Genevieve Morley	43	—	18
55	Sept. 22	Louis Larson	—	7	—
56	Sept. 22	Sarah Morrilla Trenholm	64	6	2
57	Sept. 24	Francis H. Casey	3	6	16
58	Sept. 26	Bridget A. Lenine	40	3	—
59	Sept. 28	Angeline McKenzie	55	4	5
60	Sept. 30	Doris Crowes	—	1	25
61	Oct. 1	Harold D. Walsh	—	—	24
62	Oct. 12	Adelaide K. Bottomley	72	3	—
63	Oct. 22	Gladys C. Shroeder	17	5	22
64	Oct. 26	Margaret Louise Dolan	52	5	10
65	Nov. 4	Helen Ruth Drew	—	5	30
66	Nov. 14	Albert Thibodeau	19	5	2
67	Nov. 15	Edward A. King	72	1	4
68	Dec. 4	Julia A. Holly	64	11	8
69	Dec. 21	Mary F. McElligott	83	—	—
70	Dec. 22	Charles B. Matthewman	77	1	22
71	Dec. 26	Frank Augustus Fitzgerald	70	11	12
72	Dec. 31	Julia Nagelin	64	5	26

Attest:

ALBERT S. BULL, Town Clerk.

PERSONS WHO PAID DOG TAX DURING 1920.

1 Mary F. O'Keefe
2 W. M. Gross
3 Oliver Damon
4 Ralph Wright
5 Chester Wright
6 G. H. Murray
7 Mrs. H. G. Watts
8 Harry R. Chambers
9 John Mason
10 Ethyl Fordham
11 C. H. Batchelder
12 A. C. Woodward
13 Wm. Butterfield
14 Leslie S. Peavey
15 Harry W. Essex
16 Arthur J. LeLacheur
17 Cassius W. White
18 Harry Pasho
19 C. E. Scott
20 John W. Stott
21 Thomas Collinge
22 Francis J. Dolan
23 Albert Chandler
24 Charles H. Williams
25 Ruth Moran
26 Marie Dignan
27 Gertrude Ingram
28 George McDonald
29 Mrs. Chester L. Page
30 Frank L. Day
31 George H. Ingham
32 A. W. Burnham
33 Walter Dupee
34 W. A. Savage
35 Wm. H. Marston
36 Angie Eaton
37 Francis D. Lyons
38 M. Cecile Manning
39 A. L. Hemstedt
40 D. Callahan
41 John J. Donovan
42 Mrs. Wm. J. Rounds, Jr.
43 Frank H. Alexander
44 Burton O. Sanford
45 Peter Rimshan
46 Warren C. Shedd
47 Charles Martindale
48 Joseph Boucher
49 Thomas T. Clark
50 M. H. Kohlrausch
51 Arthur L. Mahoney
52 John F. Fuller
53 James F. Fuller
54 Mrs. B. F. Fenton
55 Henry W. Corliss
56 Arthur Hallenborg
57 John Cochrane
58 D. H. Dimock
59 Clarence Bowman
60 George H. Moy
61 George H. Moy
62 R. Harmston
63 Edward Robinson
64 J. B. Robinson
65 Henry Schmelzer
66 Franz Lundgren
67 W. H. Nason
68 W. Harry Smith
69 John J. Cunningham
70 Arthur Burgess
71 Philip Scott
72 John H. Downing
73 Ivar Helin
74 Michael J. McElligott
75 John P. Davison
76 John P. Davison
77 John P. Davison
78 J. B. Nicholson
79 J. B. Nicholson
80 J. Pavey
81 Richard J. Conway
82 V. J. H. Belle-Isle
83 V. J. H. Belle-Isle
84 Howard Simonds
85 Joseph J. Cox
86 Mary E. Farmer
87 John Dewhurst
88 Abram C. Flint
89 Abram C. Flint
90 Victor Nagelin
91 Mary J. Gleason
92 Ed. Costello
93 C. F. Pillsbury
94 George D. Cox
95 M. B. Hayes
96 Ralph L. Dodge
97 Charles McFarland
98 H. D. Mallett
99 Richard Lodge
100 R. T. Baisley
101 J. Hardwick
102 George A. Rogers
103 Mike Moulton
104 James J. Campbell
105 Arthur Petterson
106 H. Patnaude
107 Albert Berger
108 John J. McGuire
109 F. E. Pooler
110 O. D. Messenger
111 O. D. Messenger
112 Thomas Gardner
113 Grace Biggerstaff
114 Angus Bigold
115 L. F. Willard
116 Nancy Holden
117 Ralph Barton
118 Pitt F. Holden
119 Warren Metcalf
120 Louis Crosby
121 A. W. McCullah
122 C. A. Schult

123 Philip Dolan
124 Axel P. Hallenborg
125 Robert O. Gardiner
126 Edith H. Emerson
127 Edith H. Emerson
128 Edith H. Emerson
129 Edith H. Emerson
130 Edith H. Emerson
131 John Smith
132 John Smith
133 G. E. Spaulding
134 Henry Johnson
135 Irma Ohlson
136 Florence Shed
137 Isaac Hopkinson
138 Isaac Hopkinson
139 Warren H. Manning
140 Lydia Ellis
141 Henry Bowman
142 A. L. Mason
143 Carl Ohlson
144 O. S. Paradise
145 Nelson Plourde
146 James Battcock
147 Fred A. Foss
148 John Pichowicz
149 Martin Kennelley
150 John Brown
151 Howard T. B. Fairbrother
152 Minnie E. Fish
153 Ed. McDermott
154 Fred Smith
155 Arthur Smith
156 Arthur Smith
157 Squire Hall
158 Frank L. Davison
159 Percy Beard
160 Mrs. Quinn
161 T. P. Rogers
162 N. G. Green
163 Arthur O'Toole
164 Richard Connell
165 William Hall
166 Norman Sweeney
167 Joseph E. Lacombe
168 William J. Kelley
169 Evelyn E. McDermott
170 Walter S. Pierce
171 May Pierce
172 John Twomey
173 Dan Mahoney
174 Charles Carlson
175 Andrew Coglansky
176 Royal Holden
177 Royal Holden
178 George A. Buckle
179 Joseph Stankievicz
180 Joseph Stankievicz
181 James H. Rule
182 V. O. Martin
183 S. A. McQuaid
184 Charles H. Elwood
185 Gustaf Anderson
186 Frederic G. Brown
187 George P. Greenwood
188 Mrs. F. L. Gleason
189 Thomas E. Fayton
190 A. V. Lloyd
191 Stephen W. Verner
192 Mary I. Nugent
193 Winthrop Gage
194 Dyer Bros.
195 John J. Morris
196 James A. Ruth
197 Everett L. Curtis
198 Patrick McCauley
199 A. Lakeman
200 J. I. McLeod
201 Frederick H. Stearns
202 Alexander Blakely, Jr.
203 Frank Wojtowicz
204 Adolphe Brodeur
250 Frank Wiznewski
206 John J. O'Connor
207 Percy Livingston
208 Walter Sullivan
209 Ira Letteney
210 John Boisvert
211 Damiano DiGeorge
212 ——— Selwyn
213 James O. Hamelin
214 Edward H. Clark

Attest:

ALBERT S. BULL,
Town Clerk.

REPORT OF FIRE ENGINEERS

To the Honorable Board of Selectmen:

Gentlemen:—We herewith submit our annual report for the year 1920. By vote of the town, at the last annual meeting, the Board of Engineers with your approval purchased and placed in commission two pieces of motor apparatus, a light Chemical was placed in service at the Central Station on June 19, it has proved its worth several times and has saved our big truck several hard runs, the other is a larger Combination carrying 1200 feet fire hose also chemical tank, ladders and other equipment. This was placed in service at the North Billerica Station, known as Engine 1 on Dec. 16th.

The old horse-drawn ladder truck at the Central Station was remodeled by the permanent men and made into a trailer which may be drawn by any of our trucks.

Six outside Fire Alarm Boxes were installed, also a box was purchased by the Talbot Mills and installed at their plant, and one was purchased by the School Dept. and placed on the Pollard School, making nine boxes in service.

During the storm on Aug. 31, the telephone circuit at the Central Station went out of service for about twenty hours, the only means of sending in an alarm during this time, was by either using one of these boxes or by going to the Central Station. The value of these boxes may be readily seen.

This department has had to meet increased expenses during the year the cost of coal and other supplies was much larger than anticipated, also during the heavy snow of the past winter, one pair of horses was hired and kept in the Central Station for three weeks.

The quick response to alarms has enabled the men to handle the fires with chemicals thereby saving much water damage, water lines being laid only twice during the year.

With the addition of the equipment this year makes this town one of the best protected in the State and the lowering of Insurance rates is now being considered by the Underwriters.

E. N. BARTLETT, Chief,

W. B. CHANDLERS, Ass't Chief.

Total number of alarms for the year 1920, 74. Divided as follows: Bell alarms, 56; still alarms, 18; 74. Alarm for test, 1.

Building fires, 23.	Laid 1050 ft. of hose for fire duty.
Automobile fires, 8.	Raised 145 ft. of ladders.
Brush fires, 38.	Used 139 extinguishers.
False alarms, 3.	Used 7 chemical tanks.
Lost persons, 1.	Traveled 310.8 miles.

Apparatus out of stations on fire duty 61 hours.

Value of property at risk, upon which there was a loss, not including brush or grass fires was	$324,413.00
Total damage to same	8,956.66

List of Fires

Jan. 4. Still, 9.59 p. m. Mitchell Boys School, chimney fire, no damage. Engine 2 responded, all out, sounded 10.26 p. m.

Jan. 31. Box 114, 7 p. m. House owned by J. E. Rowell, chimney fire, no damage. Engine 1 responded, all out 9 p. m.

Feb. 12. Box 4, 7.45 p. m. Engine 1 called to search for lost children. Recall sounded 8.04 p. m.

Mar. 25. Box 215, 12.05 p. m. Grass fire. Engine 2 responded. Recall sounded 12.27 p. m.

Mar. 31. Box 15, 10.52 a. m. Brush fire. Engines 1 and 2 responded. Recall sounded 11.45 a. m.

Apr. 1. Box 613, 10.59 a. m. Boat house owned by Shawsheen Canoe Club, total loss. Engine 2 responded. Recall sounded 11.45 a. m.

Apr. 1. Box 117, 5.32 p. m. Grass fire. Engine 1 and 2 responded. Recall sounded 6.37 p. m.

Apr. 3. Box 65, 2.43 p. m. Grass fire. Engine 2 responded. Recall sounded 3.37 p. m.

Apr. 3. Box 218, 3.30 p. m. Camp owned by B. A. O'Hara, damage slight. Engine 2 responded. Recall at 4.26 p. m.

Apr. 6. Box 65, 4.45 p. m. Grass fire. Engine 2 responded. Recall sounded 5.13 p. m.

Apr. 10. Box 117, 2.20 p. m. Grass fire. Engines 1 and 2 responded. Recall sounded 2.45 p. m.

Apr. 11. Box 14, 1.46 p. m. Brush fire. Engines 1 and 2 responded. Recall sounded 2.32 p. m.

Apr. 12. Still, 7.12 p. m. Grass fire. Engine 2 responded. Recall sounded 7.20 p. m.

Apr. 14. Box 25, 3.02 p. m. Grass fire. Engine 2 responded. Recall sounded 3.15 p. m.

Apr. 15. Box 218, 1.40 p. m. Grass fire. Engine 2 responded. Recall sounded 2.08 p. m.

Apr. 19. Box 218, 2.11 p. m. Brush fire. Engine 2 responded. Recall sounded 2.50 p. m.

Apr. 19. Still, 12.30 p. m. House owned by Jessie Ferrin, caused by defective oil stove. Damage $537.00. Chief responded.

Apr. 19. Box 24, 3.23 p. m. Brush fire. Engine 2 responded. Recall sounded 4.30 p. m.

Apr. 19. Box 16, 5.20 p. m. Grass fire. Engines 1 and 2 responded. Recall sounded 5.40 p. m.

Apr. 19. Box 234, 5.45 p. m. Grass fire. Engine 2 responded. Recall sounded 5.55 p. m.

Apr. 20. Box 117, 3.05 p. m. Grass fire. Engines 1 and 2 responded. Recall sounded 3.40 p. m.

Apr. 21. Box 321, 2.38 a. m. B. & M. Car Shops. Engines 1 and 2 responded. Damage $50.00. Recall sounded 3.05 a. m.

Apr. 25. Box 613, 5.57 p. m. Chimney fire, house owned by I. Hopkins. Engine 2 responded. Recall sounded 11.32 p. m.

May 1. Box 23, 4.30 p. m. Automobile owned by C. W. Knox. No damage. Engine 2 responded. Recall sounded 4.45 p. m.

May 7. Box 214, 2.20 p. m. Brush fire. Engine 2 responded. Recall sounded 5.50 p. m.

May 7. Box 218, 4.05 p. m. False alarm. Engine 2 responded.

May 10. Box 215, 2.09 p. m. Brush fire. Engine 2 responded. Recall sounded 2.45 p. m.

May 10. Box 218, 2.54 p. m. Brush fire. Engine 2 responded. Recall sounded 3.32 p. m.

May 10. Box 117, 3.10 p. m. Brush fire. Engines 1 and 2 responded. Recall sounded 4.15 p. m.

May 12. Box 251, 9.12 a. m. Pollard School, test alarm. Engine 2 responded. Recall 9.20 a. m.

May 17. Box 613, 3.50 p. m. Brush fire. Engine 2 responded. Recall sounded 5.45 p. m.

May 18. Box 52, 4.27 p. m. Brush fire. Engine 2 responded. Recall sounded 5.10 p. m.

May 27. Box 126, 3.02 p. m. Brush fire. Engine 2 responded. Recall sounded 4.04 p. m.

May 29. Box 32, 5.52 p. m. Brush fire. Engine 2 responded. Recall sounded, 6.50 p. m.

May 31. Still, 2.45 a. m. Camp owned by Nina B. Robertson, caused by defective fireplace. Damage $5.00. Engine 2 responded. Recall at 3.27 a. m.

Jun. 9. Box 215, 8.45 p. m. Brush fire. Engine 2 responded. Recall sounded 9.38 p. m.

Jun. 12. Box 117, 11.35 a. m. Automobile owned by C. Conant. Engines 1 and 2 responded. Recall at 12.03 p. m.

July 5. Box 12, 10.32 p. m. False alarm. Engines 1 and 2 and chemical responded. Recall sounded 10.52 p. m.

July 6. Box 45, 10.25 p. m. Automobile owned by Edward S. Lyons. Chemical responded. Recall 10.42 p. m.

July 10. Still, 10.52. Automobile owned by F. T. Duggan. Chemical responded. Recall at 11 p. m.

July 15. Box 171, 2.57 a. m. Chemical Works, no damage. Engine 1 and 2 and Chemical responded. Recall sounded 3.30 a. m.

July 25. Box 219, 12.04 a. m. Automobile owned by McElory. Chemical responded. Recall at 12.41 a. m.

July 29. Box 32, 4.26 p. m. Brush fire. Engine 1 and Chemical responded. Recall sounded 4.55 p. m.

July 30. Still, 9.10 p. m. Dump fire. Chemical responded. Recall 9.25 p. m.

Aug. 6. Box 32, 4.40 p. m. Brush fire. Engine 1 and Chemical responded. Recall sounded 5.14 p. m.

Aug. 27. Box 215, 1.15 p. m. Brush fire. Chemical responded. Recall sounded 1.40 p. m.

Aug. 27. Box 124, 3.53 p. m. House, owned by H. Moody Cause, defective oil stove, damage slight. Engines 1 and 2 responded. Recall 4.15 p. m.

Aug. 28. Box 51, 1.30 p. m. Brush fire. Chemical responded. Recall sounded 2.15 p. m.

Aug. 28. Still, 4.47 p. m. Brush fire. Chemical responded. Recall sounded 5.15 p. m.

Aug. 28. Still, 6.40 p. m. Grass fire. Chemical responded. Recall sounded 7.10 p. m.

Aug. 29. Still, 8.30 a. m. Brush fire. Chemical responded. Recall sounded 12 m.

Aug. 29. Still, 3.25 p. m. Brush fire. Chemical responded. Recall sounded 3.57 p. m.

Aug. 31 Box 123, 1 p. m. Brush fire. Engine 1 and Chemical responded. Recall sounded 2.10 p. m.

Aug. 31. Still, 3.30 p. m. House, owned by W. Patten, struck by lightning, no fire. Engine 2 responded. Recall sounded 3.45 p. m.

Sept. 2. Box 215, 12.24 p. m. Auto truck, damage slight. Chemical responded. Recall 12.40 p. m.

Sept. 6. Still, 12.02 p. m. Automobile, no damage. Chemical responded. Recall 12.10 p. m.

Sept. 14. Box 171, 12.50 a. m. Chemical Works, no damage. Engines 1 and 2 and Chemical responded. Recall sounded 1.30 a. m.

Oct. 13. Box 121, 8.07 p. m. Tool house, owned by R. Kidder, total loss. Engines 1 and 2 and Chemical responded. Recall sounded 9 p. m.

Oct. 14. Box 117, 5.18 p. m. False alarm. Engines 1 and 2 and Chemical responded. Recall sounded 5.30 p. m.

Oct. 20. Still, 10.30 p. m. Brush fire. Chemical responded. Recall at 1.10 a. m.

Oct. 22. Box 14, 4.25 p. m. Grass fire. Engine 1 and Chemical responded. Recall sounded 5.07 p. m.

Oct. 27. Still, 5.25 p. m. Brush fire. Chemical responded. Recall 6.10 p. m.

Nov. 2. Box 321, 9.21 p. m. B. & M. Car Shop, damage $228.66. Engines 1 and 2 responded. Recall 9.50 p. m.

Nov. 3. Box 321, 4.37 p. m. B. & M. Car Shops, no fire. Engines 1 and 2 responded. Recall 5.50 p. m.

Nov. 6, Box 19, 5.15 p. m. Brush fire. Engines 1 and Chemical responded. Recall 6.07 p. m.

Nov. 12. Still, 9.15 p. m. Brush fire. Chemical responded. Recall 9.30 p. m.

Nov. 13 Box 216, 7.35 p. m. Camp, owned by L. Barker, total loss. Chemical responded. Recall 10.45 p. m.

Nov. 14. Still, 4.45 a. m. Camp, owned by John B. Sharples, total loss. Chemical responded. Recall 8.45 p. m.

Dec. 8. Still, 10.55 p. m. Automobile. Chemical responded. Recall 11.45 p. m.

Dec. 10. Box 61, 5.54 p. m. Garage and automobile, owned by G. Spaulding. Damage $65.00. Engine 2 responded. Recall 6.30 p. m.

Dec. 14. Box 41, 3.04 p. m. Bowling Alley, owned by L. F. Willard. Damage $75.00. Engine 2 and Chemical responded. Recall 4 p. m.

Dec. 26. Still. Camp, owned by E. F. Judkins, total loss.

Dec. 28. Box 218, 3.30 p. m. Camp owned by F. Finlay, total loss. Chemical responded. Recall 4:10 p. m.

Dec. 30. Box 21, 7.25 p. m. House, Trustees of Howe School. Damage $450.00. Engine 2 and Chemical responded. Recall 8.15 p. m.

REPORT OF THE OVERSEERS OF THE POOR

To the Honorable Board of Selectmen and Citizens:

Gentlemen: In compliance with your wishes the Overseers of the Poor herewith respectively submit their report for the fiscal year closing December 31, 1920.

With the passing of the year 1920 poverty and destitution is by no means a new problem, nor is it particularly characteristic of the life of any people. It has existed from the earliest times, and is found in all countries. As far back as in scriptural times we find the mendicants were a considerable element in every community. While recent investigations in our wealthiest centers have shown an appalling number living in dire poverty, living under such conditions for any length of time means a gradually lessened efficiency and inadequate opportunities for the children. This, in turn, increases the burden of poverty for the succeeding generation. It is estimated by authorities that approximately 15 per cent. or about 15 millions of all people in the United States are living in poverty. It is also estimated that of this number about five million persons are dependent upon some form of public relief. In citing what are the leading causes for relief and destitution as we have noted them in our work of aiding families, we simply call attention to the immediate and not what may be the fundamental causes. The great majority of relief cases is caused by sickness, while intemperance, mental incapacity and desertion is a small per cent. Many other individual causes might be enumerated. Insufficient income is one of the most important direct causes and affects nearly all other causes, both individual and social. Regardless of the apparent present industrial activities, there are many families who are finding it utterly impossible to make both ends meet owing to the fact that their income has not kept pace with the upward trend of living cost.

The Home Farm has cared for five inmates during past year, one transferred to care of relatives, one death caused by old age and infirmities. While there has been no material change at the Home, our expenditure has increased. Bills approved for twelve months, $5,874.44; receipts available from Farm production, $4,117.27; net expenditure, $1,757.17.

Appraisal Personal Property at Home Farm, December 4, 1920.

14 Cows, 1 bull, 3 heifers, 3 calves	$1,680.00
2 Bay horses	450.00
Hay, 20 tons	750.00
Ensilage, 30 tons	240.00
Grain	80.00
Manure	250.00
Harness, blankets, robes	80.00
Fowl, 37	75.00
Pigs, 2	70.00
Wood, 15 cords	150.00
Coal, 15 tons	250.00
Farming and small tools	350.00

Wagons, carts, sleds, pung	200.00
Vinegar, casks, small goods	50.00
Vegetables and fruit	70.00
Preserves and groceries	67.00
House furnishings, etc.	500.00
Union safe	50.00
Gifts: Stella cabinet, hospital furniture, book case and contents	5,632.00
Appraisal, December 6, 1919	$ 6,424.25
Appraisal, December 4, 1920	5,362.00
Net decrease of property value	$ 1,062.25

Mothers' Relief, Chapter 763, Acts 113

There have been during the past year seven families maintained. Composed of seven mothers and twenty-three children, the constructive policy now being practiced under the Law, the relief rendered must be fully adequate to meet the entire needs of Mothers' Aid families.

Distribution of Expenditures Mothers' Aid, 1920

Billerica share	$ 969.70	
State "	2028.21	Reimbursed
Lowell "	564.00	Reimbursed
Total Expenditure	$3561.91	

Outside Partial Relief

Fifteen persons have been relieved under this head, nine local and six Outdoor Poor.

Billerica, local Relief	$572.14	
Lowell, Outdoor Relief	346.00	Reimbursed
Woburn " "	46.41	"
Taunton " "	24.80	"
State " "	20.00	"
Total Partial Relief	$1009.35	
Total Billerica Relief, All sources	$1541.84	
Total Outdoor Relief, All sources	3029.42	Reimbursed
All Sources—Net Total	$4571.26	

It will be of special interest to the citizens of the Town to read a copy of a bequest of $3,000 under the will of Adeline H. Hicky—Notice Dec. 22, 1920.

Boston, Jan. 4, 1921.

Mr. Richard J. Conway, Chairman
Overseers of the Poor, Billerica, Mass.

Dear Sir:

Answering your letter of Jan. 1, 1921, I beg to acknowledge receipt of the two enclosures required by the Federal government, in reference to the $3,000 devised by the will of Adeline H. Hicky. Further

answering your letter beg to say that Adeline H. Hicky, late of Boston, provided by the seventeenth item of her will as follows:

I give and bequeath the sum of three thousand (3,000) dollars to the Exchange Trust Company of Boston, in trust, however, for the following uses and purposes:—To hold, manage, invest and reinvest the said trust fund according to its best judgment and discretion and to pay the net income therefrom, after deducting all reasonable and proper expenses connected with the management and care of trust estate, to the Overseers of the Poor of the Town of Billerica, Mass., to be used for the support, care and maintenance of the Poor of said Town. This trust I make in memory of my Father and Mother and shall be known as The Lyman and Caroline Hanes Memorial Trust Fund. This trust shall last for twenty-one (21) years after the decease of my said daughter, Mary M. Hicky, when the trust shall terminate and said trust fund, principal and income, shall be paid over to the Overseers of the Poor of said Town of Billerica to be used for purposes aforesaid. I further advise that Miss Mary M. Hicky is now about twenty-five years of age, and the income from said $3,000 will be paid to the Overseers of the Poor of the Town of Billerica, annually.

Very truly yours,

JAMES G. HICKY & G. WALLACE TIBBETTS,
Executors U/W Adeline H. Hicky.

RICHARD J. CONWAY,
COBURN S. SMITH,
WARREN HOLDEN,
Overseers of the Poor.

POLICE REPORT

To the Honorable Board of Selectmen, Billerica, Mass.:

Gentlemen:—We herewith submit our annual report for the year ending December 31, 1920.

There have been seventy-three arrests for the following causes:

Assault and battery	10
Breaking, entering, larceny	8
Drunkenness	14
Insane	2
Larceny	3
For out-of-town officers	22
Manslaughter	1
Non-support	1
Persons detained	2
Illegal sale of liquor	1
Malicious mischief	3
Adultery	3
Fornification	1
Wayward child	2

Disposal of Cases

Committed to Worcester	1
Committed to State Hospital	1
Committed to Shirley Industrial School	1
Committed to Concord Reformatory	2
Committed to Lyman School	3
Committed to House of Correction	2
Returned to Truant School, No. Chelmsford	4
Found not guilty	1
Cases pending	1
Fined	13
Delivered to out-of-town officers	22
Probation on payment of costs	11
Suspended sentence	2
Filed, released, probation	6

Miscellaneous

Inquest	2
Horses killed	1
Cases investigated without arrest	672
Dogs killed	20
Cats killed	6
Stolen autos recovered for out-of-town officers	4
Value of property stolen	$5,640.00
Value of property recovered	3,728.00

Respectfully submitted,

HENRY D. LIVINGSTON,
WILLIAM H. O'BRIEN,
Police Officers.

REPORT OF BOARD OF ASSESSORS

To the Board of Selectmen:

Gentlemen:

The Board of Assessors submit the following report for the year 1920:

Valuation of the town 1920	$6,865,454.00
Valuation of the town 1919	6,413,696.00
Increase	$ 451,758.00

Number of Horses assessed	280
Cows assessed	696
Sheep assessed	5
Neat cattle other than cows	182
Swine assessed	285
Dwellings assessed	1,935
Acres of land	15,471
Fowls assessed	3,988
Residents assessed on property	1,139
Non-residents assessed on property	2,382
Polls assessed	1,335

Rate of taxation: $31.00 per thousand.

Respectfully submitted,

RALPH L. DODGE,
WILLIAM H. SEXTON,
Assessors.

REPORT OF THE HIGHWAY SURVEYOR

To the Honorable Board of Selectmen:

I herewith respectfully submit my report for the year 1920.

During the past year all dirt roads have been scraped and rolled in some places several times. All macadam roads have been patched, resurfaced and oiled where necessary.

The following roads have been graveled:

Nashua Road	750 feet
Allen Road	500 "
Chelmsford Road	700 "
Cook Street	250 "
Andover St., East Billerica	450 "
Main Street Hill	1200 "
Treble Cove Road	200 "
Manning Road	1500 "
Pine Street	900 "
Dudley Road	800 "
Billerica Avenue	800 "
Mt. Pleasant Street	600 "
High Street	500 "
Garden City	2500 "

Macadamized Roads Resurfaced

Concord Road	900	feet
Faulkner Street	550	"
Fordway Bridge	250	"

Macadamized Roads Tarred

Concord Road	6000	feet
Wilson Street	3000	"
Elm Street	1000	"
Salem Road from Jones Corner to Preston's Bridge (two coats)	800	"

Guard Rails

The railing at Nuttings Pond has been completed, and the road widened four feet for a distance of 300 feet. Guard rails have also been placed on Cook Street, Lexington Road, Andover Street, Rogers Street and Carlisle Road.

Drains

The drain for Billerica Centre formerly emptying into Cook's Field has been changed, now emptying into Stearn's Brook in the rear of the Howe High School. A drain also has been put in at Brown's Corner. Stearn's Brook has been cleaned from Farmer's Lane to the Howe High School. All catch basins have been cleaned twice.

Sidewalks

The sidewalk on Andover Street has been rebuilt as voted by the Town. Owing to the possibility of macadamizing Pollard Street, it was deemed advisable to postpone the building of a sidewalk on this street until the coming year.

In General

Owing to the heavy traffic on Pollard Street during the past summer when repairs were being made on the State highway, it has been necessary to do considerable work on this street. I have scraped, rolled and resurfaced the street several times. Pollard Street is the only through, or main road, in the Town that is not in good condition, and the only way it can be permanently repaired is to have it macadamized. Our macadam roads are now in very good condition, except Andover Street, and about 600 feet of Main Street. Owing to the weather conditions of the past few months our graveled roads are rutted to a considerable extent, but they can be easily repaired without much expense in the spring.

The Town Stable is badly in need of repairs. The roof is leaking, the sills are in a rotted condition, and it is otherwise in bad shape. I would recommend that some provision be made to do this work during the coming year.

Respectfully submitted,

JOHN W. BOSTWICK,
Highway Surveyor.

22d ANNUAL REPORT

OF THE

WATER COMMISSIONERS

STOCK ON HAND JANUARY 1, 1921.

Maintenance

90 tons of coal	$1,530.00	
20 gallons cylinder oil	19.00	

Construction

1-10x8 in. Smith sleeve	59.50	
15 service gate boxes	30.00	
2-6 in. Ludlow gates	10.00	
20 lbs. lead wool	7.00	
1000 lbs. lead	110.00	
1-2 bale jute	3.00	
Fittings	10.00	
15-¾ in. lead corp. complete	45.00	
20 stop and waste (1 in. x ½ in.)	60.00	
Repair parts to hydrants	15.00	
648 ft. 6 in. pipe		
408 ft. 8 in. pipe		
240 ft. 10 in. pipe		
288 ft. 12 in. pipe	1,800.00	
1-6 in. cross	4.50	
4 gate boxes	20.00	
4-6 in. sleeves	10.00	
1-12 in. x 8 in. Ys	15.00	
1-12 in. x 10 in. Ys	16.00	
14-8 in. x 6 in. Ys	126.00	
7-12 x 6 in. Ts	105.00	
1-4 in. ⅛ Bend	2.50	
6-6 in. ⅛ Bend	14.50	
4-8 in. ⅛ Bend	11.00	
1-12 in. sleeve	3.75	
4-10 in. plug	2.80	
1-6 in. Smith sleeve complete	25.00	
1-8 in. Ludlow gate	15.00	
1-6 in. Kennedy Gate	9.00	
1 Kennedy Hydrant	30.00	
100 ft. 1 in. cement lined pipe	16.00	
21-4 in. sidewalk shutoffs	78.75	
10 repair lids	12.00	
		$4,215.30
3 Meters		40.95
		$4,256.25

FINANCIAL STATISTICS

Receipts

A	Flat Rates	$25.00	
B	Meter Rates	12,642.81	
C	Total from consumers		$12,667.81
D	Public Buildings		211.70
E	Guarantees	101.81	
H	Sundries	168.62	
I	Service Piping..	410.70	
J	Meters	299.30	
K	Meter Repairs..	38.55	
L	Total from consumers		1,018.98
			$13,898.49

Expenses

CC	Total Maintenance	$23,024.50	
DD	Interest	6,465.00	
HH	Extension of Mains	4,204.53	
II	Extension of Meters	330.71	
LL	Additional Wells	1.66	
MM	Extension of Services	325.30	
NN	New Pump....	2,094.40	
			$36,446.10
	Appropriation for 1920.....		$14,300.00
	Hydrants		4,125.00
			$18,425.00
	Maintenance Expenses	$23,024.50	
	Service Piping.....	325.30	
	Meters	330.71	
			$23,680.51
	Overdrafts		$5,255.51
	Additions and extension balance		$2,032.86
	Appropriation		10,000.00
	Expenses	$4,204.53	
			$7,828.33
	Wells:		
	Balance, 1920		$394.03
	Expense	1.66	
			$392.37
	New Pump:		
	Appropriation		25,000.00
	Expenses	$2,094.40	
			$22,905.60

PUMPING STATION RECORD

Months	Days Pump in Operation	Time Pump in Operation	Average per Day	Gallons Pumped	Average per Day	Daily Consumption	Pounds of Coal Used		
							For Pumping	For Fire Protection	Total
		H. M.	H. M.						
January	31	310.0	10.0	11,902,577	383,954	383,954	72,710	10,029	82,739
February	29	312.0	10.46	11,966,973	413,654	413,654	72,600	9,641	82,241
March	31	381.0	12.17	15,923,870	513,673	513,673	91,500	37,398	128,898
April	30	353.0	11.46	14,533,180	484,439	484,439	93,300	10,871	104,171
May	31	391.0	12.37	15,895,379	512,754	512,754	107,500	11,083	118,583
June	30	401.0	13.20	17,582,187	586,073	586,073	111,000	10,325	121,325
July	31	411.0	13.15	19,163,667	618,189	618,189	115,000	10,570	125,570
August	31	413.0	13.19	17,853,785	575,929	575,929	97,000	5,820	102,820
September	30	390.0	13.0	16,306,976	543,566	543,566	85,700	7,895	93,595
October	31	413.0	13.19	17,381,786	560,703	560,703	95,300	8,815	104,115
November	30	409.0	13.38	16,127,697	537,590	537,590	90,200	5,405	95,605
December	31	376.0	12.07	13,133,043	423,647	423,647	83,200	9,827	93,027
Total	366	4560	139.24	187,864,147	6,154,171	6,154,171	1,115,010	137,679	1,252,689
Monthly Average	30.30	380	11.37	15,655,345	512,848	512,848	92,918	11,473	104,391

Description	Cost	Water Receipts 1920	% Cost
Construction as per 1909	$92,837.36		
High Street 1909	1,073.44	$70.82	$6.59
High Street 1913-14 B. & M.	5,845.10	1,465.27	25.41+
Pond Street 1909	4,101.83	24.86	1.77
Andover St. 1909	273.06	15.97	5.84
Call St. 1910	331.00		
Blanchard Avenue	501.00	35.26	7.03
Chelmsford 1912	2,663.53	109.49	4.85
Boston Road 1913	12,556.69	170.12	1.30+
Bedford Road 1913	12,990.45	169.37	1.35+
Spring St. 1913	660.52	9.23	1.39
Wyman Road 1913	2,549.54	102.90	4.00+
Allen Road 1913	596.72	12.00	2.18
Webb Brook Road 1913	2,238.28	14.77	.66
Twombly Road 1913	763.24	172.18	22.55
Arcadia Hillside & Allen	3,134.70	48.70	1.55
Hawes	223.05	22.37	10.03
Billerica Garden Suburbs	2,059.55	275.45	13.32+
Burnam Road	424.56	50.00	11.78
High St.—Coldwell	341.51	12.00	3.51
Colson Heights	192.85	16.67	8.65
McElligott	392.11	31.90	8.13+
Bridge—Bartlett & Kemp	586.64		
Chadwick Street	764.37	101.67	14.62+
Corthell Road No. 1	869.83	19.88	2.28
Wallace Road	53.30	13.36	25.00
Corthell Road No. 2	437.27	35.73	8.2
Lowell Road	405.06		
Billerica Avenue	2,429.86	82.50	3.4
Richardson & Whiting Streets	1,253.07	44.99	3.59
Railroad Street	194.15	20.85	10.73
Holt Street	575.44	134.68	23.4 +
Webb Brook Road 1915	437.50		
Allen Road 1915	763.62	24.00	3.26
Bridge and Bridle	901.62	12.00	1.33
Lexington Road	1,338.51		
Maple Street	514.11	12.00	2.5
Salem Road	459.16	12.00	2.61
Salem Road No. 2	233.31	12.00	5.14
River View Avenue	1,021.85	59.57	5.82
Town Farm Lane	545.73	12.00	2.19
Preston Street	142.84	12.00	8.4
Mason Avenue No. 2	496.21	18.36	3.7
Lexington Road No. 2	2,681.43	1,621.91	60.44
Chelmsford Road No. 2	682.11	18.00	2.63
Walnut Street	917.38	22.92	2.5
Hampstead Road	660.42	81.00	12.26
Brentham Road	298.27	48.77	16.35
Seven Oaks Road	394.72	16.82	4.48
Lowell Fertilizer	3,089.89	1,511.56	48.91
Parker Street	335.67	12.00	3.57

SUMMARY OF STATISTICS FOR THE YEAR ENDING DECEMBER 31, 1920.

Population by census 1920: 3646.
Date of construction: 1898.
By whom owned: Town.
Source of supply: Driven wells.
Mode of supply: Pumping to standpipe.

1. Builders of pumping machinery: Barr Pumping Engine Co.
2. Description of fuel used:
   a. Kind: Bituminous.
   b. Brand of Coal: New River.
   c. Average price of coal per gross ton, delivered $15.45.
3. Coal consumed for year: 1,252,689 for pumping only.
4. Total pumpage for year: 15,655,345 gallons, without allowance for slip.
5. Average static head against which pumps work: 299.52.
6. Average dynamic head against which pumps work: 322.39.
7. Number of gallons pumped per pound of coal. For pumping only: 168.
8. Number of gallons pumped per pound of coal. Total coal used, 150.
9. Cost of pumping figured on pumping station expenses: $14,-361.91.
10. Per million gallons pumped: 95.60.

CONSTRUCTION ACCOUNT TO. JAN. 1, 1920

Cost of works to Jan. 1, 1920		$93,358.84
Expended from Jan. 1, 1920 to Jan. 1, 1921	$6,882.20	
Material on hand Jan. 1, 1920	1,924.00	
	$8,806.20	
Receipts from Jan. 1, 1920 to Jan. 1, 1921	510.00	
Material on hand Jan. 1, 1921	4,256.25	
	$4,766.25	
Cost of works Jan. 1, 1921		4,039.95
		$197,398.79

CONSUMPTION

1. Estimate population at date: 3,646.
2. Estimate population on lines of pipe: 3,200.
3. Population supplied: 2,600.
4. Total consumption for the year: 187,864,147.
5. Average daily consumption: 512,848.
6. Gallons per day to each consumed: 195.
7. Cost of supplying water per metered gallon, figured on total maintenance: $121.45.
8. Total cost of supplying water, figured on total maintenance and interest on bonds: $155.88.

DISTRIBUTION

1. Kind of pipe: Cast iron.
2. Sizes: From 4 in. to 12 in.
3. Total now in use: 22 miles.
4. Number of hydrants (public and private) now in use: 252.
5. Number of main gates now in use: 137.
6. Number of blow-off gates: 3.
7. Range of pressure on main: 54 to 125 lbs.

Respectfully submitted,

WARREN HOLDEN,
FRANK L. DAY,
J. FRANK ROOME,
Water Commissioners.

REPORT OF THE COLLECTOR OF TAXES

From January 1, 1920 to April 5, 1920.

	1919 Regular	1918 Regular	1917 Regular	1916 Regular
Balance Dec. 31, 1920	$29,074.81	$ 7,724.39	$ 1,645.05	$ 283.29
Additional	24.93	207.79	255.47	98.13
Total	$29,099.74	$ 7,932.18	$ 1,900.52	$ 381.42
Collected	5,648.94	883.74	402.93	201.51
Balance April 5, 1920	$23,450.80	$ 7,048.44	$ 1,497.59	$ 179.91

	Moth	Moth	Moth	Moth
Balance January 1, 1920	$ 150.62	$ 9.72	$ 19.61	$ 2.75
Collected	47.81	6.45	10.06	2.75
Balance April 5, 1920	$ 102.81	$ 16.17	$ 9.55	

RECAPITULATION

Total Uncollected January 1, 1920	$38,910.24		
Additional	586.32		
Tax Titles Redeemed	118.87		
Interest Collected	213.21		
Total		$39,828.64	
Paid Treasurer	7,426.53		
Abatements and Corrections	96.84		
		$ 7,523.37	
Balance April 5, 1920			$32,305.27

CHARLES A. WRIGHT, Collector.

REPORT OF THE TAX COLLECTOR

		1919	1918	1917	1916
Balance April 6, 1920		$23,450.80	$ 7,048.44	$ 1,497.59	$ 179.91
Additional		119.48	22.66	1.69	
1920 Commitment	$218,792.41				
Cash Collected	171,733.32	12,295.47	3,442.89	398.01	33.35
Abatements	728.50	297.03	108.15	376.42	111.96
Balance Dec. 31, 1920	$ 46,330.59	$10,977.78	$ 3,520.06	$ 724.85	$ 34.60

Moth Tax:					
1920 Commitment	$ 805.76	$ 102.81	$ 16.17	$ 9.55	
Cash Collected	640.24	58.73	6.42	3.75	
Abatements				.90	
Balance Dec. 31, 1920	$ 165.52	$ 44.08	$ 9.75	$ 4.90	

Total Tax Uncollected April 6, 1920	$ 32,305.27	
1920 Commitment	219,598.17	
Additional	143.83	
Tax Titles Redeemed	199.25	
Interest Collected	1,163.49	
		$253,410.01
Paid Treasurer	$189,974.92	
Abatements and Corrections	1,622.96	
		$191,597.88
Uncollected Balance Dec. 31, 1920		$ 61,812.13

JOHN J. RITCHIE,
Collector of Taxes.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

North Billerica, Mass., Dec. 20, 1920.

To the Honorable Board of Selectmen:
Gentlemen:

I hereby submit my Report as Sealer of Weights and Measures for the Town of Billerica for 1920.

	Sealed	Non-Sealed	Condemned
Platform Scales over 5,000 lbs.	5	—	—
Platform Scales under 5,000 lbs.	19	—	—
Counter Scales	14	—	—
Spring Balance	32	—	3
Computing Scales (Platform)	17	—	—
	87		3
Weights (Avoirdupois)	131		
Liquid Measures	54		
Oil Measuring Pumps	16		
Amount Received	$25.28		

Respectfully submitted,

CHARLES S. LYONS,
Sealer.

REPORT OF THE PARK COMMISSIONERS

This report covers 1919 and 1920.

The Center Common has been so well cared for by Mr. Ernest Bartlett in 1919 and Mr. B. G. Hutchins in 1920 that no unfavorable criticisms have come from any source.

On July 4, 1919, the Soldiers and Sailors of Billerica were welcomed home officially with patriotic services on the Common. The Commission, acting in co-operation with other Town Officers, arranged for such steps and other modifications of the band stand as were required to conveniently conduct the services and award the medals, and this work makes the stand available for future use as the steps and other equipment are stored in the basement of the Town Hall.

Fordway Park and the borders associated with it, the Kohlrausch Playground, and the grass plot at the end of Elm Street oppcsite the North Billerica Baptist Church, known as Colson Triangle, have been kept in orderly condition by Mr. M. J. Shallow.

Considerable filling has been done on the Kohlrausch Playground. It was found impracticable to excavate soil from the property itself on account of the great number of boulders that made excessive costs of handling. Consequently, an arrangement was made to secure sand from property controlled by the Talbot Mills to whom credit should be given for donating a large amount of material and also for donating the cinders that have been used for filling. This year the baseball diamond has been resurfaced with loam and regraded and rolled, which makes it much more satisfactory. The slope in back of the catcher's box has been cut into some thirty feet so that the ball field now is a serviceable one of the standard size for ball games.

During the year 1919, the playground equipment was used to such an extent that the one-inch rope of the swings, as well as the iron loops to which the ropes are attached, were worn out. They have been replaced this year by ball-bearing hangers to more permanently equip the swings. The $61.40 contributed to the Park Commission by the 1920 Community Day Committee, to be expended on some appliance for the children, has been turned over to the Town as part payment for the see-saw outfit which is now in place.

Credit is due the children of Billerica who contributed the money for the flag-pole and flag on the playground.

The border plantation at the southerly end of the playground that was established on Community Days through the contribution of shrubs by various citizens, has been maintained by Miss Lelia Cairns and Miss Gwendolin Smith and kept in excellent condition.

The Community Day held on May 29, 1920, had a good attendance, and much work was accomplished in cutting and burning brush, grubbing out stumps and smoothing up a part of the ground from which loam was taken for the baseball field. The main feature of the afternoon was the dedication of the Charles H. Kohlrausch memorial tablet, in whose memory the grounds were given by his wife, Mrs. Lillian V. Kohlrausch. Other interesting events were the baseball game between the Lowell Knights of Columbus and the T. R. & T.'s of Billerica, and folk dancing by the children.

The fountain which was originally placed at the intersection of Elm Street and Talbot Avenue has been removed to the playground and set in a substantial cement foundation.

A dam three feet high along the northern boundary has been made, and the playground has been flooded for skating, but the weather has not been such as to provide skating for any length of time.

The amount unexpended on the Kohlrausch Playground of $79 will be used for improvements next year.

The Commissioners are recommending that $650 be made the appropriation for the coming year for general expenses. This recommendation is made partly on the ground that $135.50, which is the unexpended balance of the appropriation for general park purposes for the year 1920, has been turned back into the treasury. The intent is to maintain small parks in other parts of the Town at road intersections, etc., so that passing autoists and citizens of Billerica may benefit from park appropriations.

WARREN H. MANNING,
FREDERIC S. CLARK,
NORRIS MILLBURY.

REPORT OF THE ELLIOTT FUND FOR AGED WOMEN

Amount on deposit in Mechanics Savings Bank, Jan. 1, 1920	$547.62
Interest accrued Jan. 1, 1921	24.89
Amount on deposit Jan. 1, 1921	$572.51

MARY W. EAMES,
Trustee.

REPORT OF COMMITTEE ON MEMORIAL TO SERVICE MEN

To the Citizens and Taxpayers of Billerica:—

In accordance with a vote at the last Annual Town Meeting and further action at the Special Meeting last June, we desire as members of the committee appointed by the Moderator to consider the matter of a suitable memorial for our service men, to submit the following statement with reference to this question:—

We have discussed the matter of a permanent memorial for our service men from every possible angle. We feel that the Town of Billerica cannot do too much for her men who went out when their country called upon them to preserve its honor and defend its flag. They served that America might be free from threat and treason, that freedom and democracy might be safeguarded and that the evils of imperialism and militarism might cease to affright humanity.

In the recent days of panic and peril, our young manhood responded with courage and enthusiasm, recognizing only one duty—service to flag and country. They returned triumphantly amid the plaudits of their townspeople and the gratitude of a liberated world. The Town of Billerica has already welcomed home its service men officially with grateful hearts and welcome hands in a manner they deserved and we feel that we have yet much to do before we can repay them for their noble and glorious achievements. Our welcome has not grown cold; neither has our admiration for them diminished.

However, we must remember that perilous days are now with us, days of reconstruction and readjustment. We are now going through a period of unrest such as the present generation has never experienced. There is an imperative need of cooperation at this time that we may make the promises of war materialize in the performance of peace.

As we stated at the outset, we believe that Billerica cannot do too much for the benefit of her service men. It is a matter of local pride and history that this Town supported its soldiers and sailors quite as well, if not better, than any other municipality of our size in the state of Massachusetts. We feel that they are deserving of an appropriate memorial, but we hesitate to recommend an edifice that will not compare favorably with our other Town buildings, on account of the prohibitive cost of such a structure. We cannot ask the taxpayers to assume an obligation at this time that would mean a burden upon them for years to come. Rather, we would defer the project until such time as the industrial world is more settled and conditions become normal once more.

The expense of a building such as would meet the requirements of our service men would be approximately $75,000. Our service men have no desire to ask our citizens to assume such an obligation for their benefit; on the contrary they have a keen interest for the welfare of our Town and they are fully aware of the present commercial conditions that prevail in this country.

As a possible solution to this question, we again suggest that the Town Hall extension be considered, said extension to include a

Legion trophy room, together with additional quarters for our Town Officers. Under present conditions, such an addition would probably cost $20,000, or more, and we further recommend that the construction of this extension be deferred until building prices are reduced to a normal basis.

Respectfully submitted,

THOMAS F. SHERIDAN,
GEORGE P. GREENWOOD,
THOMAS F. LYONS,
WARREN H. MANNING,
HERBERT A. KING,
Committee.

REPORT OF DEMONSTRATION WORK IN AGRICULTURAL AND HOME ECONOMICS IN BILLERICA

For the Year Ending, December 31, 1920

An appropriation of $200 was made at the annual town meeting for demonstration work under the direction of the Middlesex County Bureau of Agriculture and Home Economics. Charles A. Wright was appointed director.

Following is a report of work done by this organization in the town of Billerica:

Agents of the Bureau have made 93 farm and home visits. A two day Extension School was held in January with a total attendance of 141.

One hundred and twenty-five people attended a sectional field day held in August.

The Agricultural Agent has given one poultry demonstration and one dairy demonstration. He addressed and has spoken at six meetings during the year. Many farmers took advantage of the dairy automobile tour arranged by the Bureau.

The Horticultural Agent gave one grafting and one pruning demonstration with a total of 92 and spoke at three other meetings.

The Home Demonstration Agent provided speakers for an Extension School and conducted a clothing efficiency class for a period of three months. She also conducted a woman's meeting at the field day in August.

Boys' and Girls' club work was organized for the first time by Club Agents with the following enrollment:

Canning	7
Garden	11
Pig	7
Home Economics	14

Mrs. James S. Rogers was employed as local leader of these club groups. Fourteen meetings were held with boys and girls. A public exhibit was held by members of the combined canning and garden clubs.

CHARLES A. WRIGHT,
Director.

SELECTMEN'S REPORT ON PERAMBULATION OF TOWN BOUNDS

OCTOBER 27, 1920.

The Board of Selectmen of Billerica met the Board of Selectmen of Burlington at Bound B. B., October 27, 1920, and perambulated the bounds between Billerica and Burlington in accordance with Chapter 25, Section 2 of the Revised Laws. Bounds visited were B. B. B., B. B. 1, B. B. 2, and B. B. W. All bounds were found in place and in good condition with the exception of B. B. 2. It was decided that the Billerica Selectmen should attend to the firm setting of B. B. 2 in concrete, the expense of same to be divided between the two Towns.

THOMAS F. SHERIDAN,
THOMAS T. CLARK,
RICHARD T. PERRY,
Selectmen of Billerica.

EDWARD D. BENNETT,
THOMAS W. POLLOCK,
GEO. McINTIRE,
Selectmen of Burlington.

NOVEMBER 3rd and 7th, 1920.

The following bounds were visited and found in place and in good condition:

B.B.B.—1. Corner of Burlington, Bedford and Billerica about five rods east of stone wall near barway on McIntyre land.
2. East side of Turnpike.
B.B. 1—3. About 460 ft. west from Turnpike in woods about 30 ft. west from dry ditch.
4. West side of Turnpike.
5. East side of Turnpike.
B.B. 2—6. Southeast of river about 1500 ft. from Turnpike, 10 rods back from meadow and 3 rods from wood road.
B.B. 3—7. About 25 rods easterly from bound fifteen in bunch of water brush of bank of river on west side of river.
B.B. 4—8. In meadow by a large maple tree near Shawsheen river.
B.B. 4a—9. East side of road about 20 rods south of McKee place.
B.B. 5—10. West side of road in field of Henry McKee place about 20 rods from road.
B.B. 6—11. At corner of wall about 7 rods from Ernstein place.
B.B. 7—12. At corner of wall about 25 rods from road.
13. Opposite Rosenthal or Briggerstaff place.
B.B. 8—14. In woods near Rosenthal or Biggerstaff meadow.
B.B. 8a—14½. Southwest side of Manning road near old road down over ledge.
B.B. 8b—15. East side of Bedford Spring road about 25 ft. south of Manning road.
16. North side of Bedford Spring road about 125 ft. from M. English.
B.B. 9—17. East side of Bedford Spring road about 100 ft. from bound sixteen.
B.B. 9a—18. Beyond Barrett house at angle in wall on west side of Bedford Spring road.

19. On Highway, Bedford and Billerica road opposite Bruerton or Pardee place.
20. East side of West Chelmsford road.
21. East side of road between Geo. R. Herrick and Pitman place.

B.B. 10—22. Flat rock about 8 rods from highway on land of Geo. R. Herrick on south side of brook.

B.B.C.—23. Billerica, Bedford and Carlisle west of Concord river in the meadow.

For the Town of Bedford.
DUANE F. CARPENTER,
GEO. H. LOVEJOY,

For the Town of Billerica.
THOMAS T. CLARK,
THOMAS F. SHERIDAN,
RICHARD T. PERRY,
Selectmen.

NOVEMBER 10, 1920.

Bounds B T W & W M, B W 1 & W M, B W 2, B W 3, B W 4, B W 5, B. W 6, B W 7, B W 8, B W 9 & W M, and B B W & W M, were visited this day and found in place and in good condition.

For the Town of Wilmington.
FRANK W. DAYTON,
CHARLES F. PERRY,

For the Town of Billerica.
THOMAS T. CLARK,
THOMAS F. SHERIDAN,
RICHARD T. PERRY,
Selectmen.

NOVEMBER 10, 1920.

Bounds B L T and B T W & W M, were visited this day and found in place and in good condition.

For the Town of Tewksbury.
IRVING F. FRENCH,
WILLIAM H. KELLEY,

For the Town of Billerica.
THOMAS F. SHERIDAN,
THOMAS T. CLARK,
RICHARD T. PERRY,
Selectmen.

NOVEMBER 10, 1920.

Bounds B L T, B C L and W M were visited this day and found to be in place and in good condition.

For the City of Lowell.
GEORGE E. MARCHAND,

For the Town of Billerica.
THOMAS F. SHERIDAN,
THOMAS T. CLARK,
RICHARD T. PERRY,
Selectmen.

NOVEMBER 21, 1920.

Bounds B C C, B C 1, B C 2, B C 3, B C 4, B C 5, B C 6, B C 7, B C 8, B C 9 & W M, and B B C, and all intervening road stones were visited this day and found in place and in good condition.

The Selectmen of Carlisle were duly notified in writing of the time and place of perambulation, but failed to appear.

For the Town of Carlisle.
_____ _____
_____ _____

For the Town of Billerica.
THOMAS F. SHERIDAN,
RICHARD T. PERRY,

NOVEMBER 21, 1920.

Bounds B C L & W M, B C 1 & W M, B C C and all intervening road stones were visited this day and found in place and in good condition.

For the Town of Chelmsford.
WILLIAM E. BELLEVILLE,
GEO. W. DAY,
JAMES P. DUNNIGAN,

For the Town of Billerica.
THOMAS F. SHERIDAN,
RICHARD T. PERRY,

REPORT OF TOWN TREASURER

Cash in Treasury Jan. 1, 1920		$ 17,717.41
Received from all sources for year ending Dec. 31, 1920	$394,061.63	
		$411,779.04
Approved bills paid for year ending Dec. 31, 1920	$366,827.06	
Cash balance on hand Dec. 31, 1920	44,951.98	
		$411,779.04

ARTHUR S. COOK,
Treasurer, Town of Billerica.

REPORT OF THE TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES

From Collector

1920 Commitment:			
Polls	$5,113.00		
Personal Property	36,859.60		
Real Estate	129,749.52		
		$171,722.12	
1919 Commitment:			
Polls	$516.00		
Personal Property	1,404.04		
Real Estate	15,434.80		
		$17,354.84	
1918 Commitment:			
Polls	$72.00		
Personal Property	287.01		
Real Estate	3,963.62		
		$4,322.63	
1917 Commitment:			
Polls	$34.00		
Personal Property	55.21		
Real Estate	708.99		
		$798.20	
1916 Commitment			
Polls	$12.00		
Personal Property	20.80		
Real Estate	147.08		
		$179.88	
Moth Assessments			
1920 Commitment	$640.24		
1919 Commitment	99.04		
1918 Commitment	* .03		
1917 Commitment	13.81		
1916 Commitment	2.75		
		$755.81	
Excise Tax:			
1919 Commitment		$549.95	
Tax Titles Redeemed		$318.12	
			$196,001.55

From Commonwealth

Income Taxes			
1920 Levy	$13,008.53		
1919 Levy	3,840.00		
1918 Levy	162.00		
1917 Levy	135.00		
		$17,145.53	
Amount Carried Forward		$ 17,145.53	$196,001.55

Amount Brought Forward		$ 17,145.53	$196,001.55
Domestic Business Corporation	1,291.28		
Foreign Business Corporation	5,216.39		
Public Service Corporation	888.28		
National Bank	1,079.44		
Street Railway	101.31		
Soldiers' Exemption	79.77		
		$8,656.47	
			$25,802.00
Licenses and Permits			
Pedlers License	$10.00		
Milk Permits	19.00		
Denatured Alcohol Licenses	3.00		
		$32.00	
Fines and Forfeits			
Police Court Fines		$261.85	
Grants and Gifts			
Vocational School Reimbursement	$80.00		
Dog Licenses Refund	199.21		
Billerica Red Cross Gift	1,000.00		
		$1,279.21	
			$1,573.06
DEPARTMENTAL			
Selectmen			
Telephone Tolls		$1.25	
Tax Collector			
Telephone Tolls		5.40	
County Bureau Agent			
Telephone Tolls		4.50	
Moth Extermination			
Telephone Tolls		$11.45	
Town Halls			
Rent of Town Hall	$355.00		
Rent of Union Hall	36.00		
Telephone Tolls	2.35		
		$393.35	
Fire Department			
Telephone Tolls	$16.50		
Sundry Sales	10.00		
		$26.50	
Sealer of Weights and Measures			
Fees Collected		$25.28	
Health and Sanitation			
Nurse Receipts		$12.00	
Amount Carried Forward		$ 479.73	$223,376.61

Amount Brought Forward		$ 479.73	$223,376.61
Highways			
Settlement of Damage to Corner Bridge	$561.92		
Use of Steam Roller	96.00		
Sale of Crushed Stone	6.30		
Sale of Manure	12.00		
		$676.22	
Town Farm			
Sales:			
Milk	$3,266.45		
Produce	395.43		
Stock	355.00		
Pork	67.54		
	$4,084.42		
Bill Board Permit	20.00		
Telephone Tolls and Sundries	12.85		
Sale of Land	100.00		
		$4,217.27	
Outside Relief			
Reimbursement of Individuals	$81.13		
Cities and Towns	51.42		
Commonwealth	20.00		
		$152.55	
Mother's Aid			
Reimbursement by Commonwealth		$1,237.97	
State Aid			
Reimbursement by Commonwealth	$1,250.00		
Refund	4.00		
		$1,254.00	
Schools			
Tuition State Wards	$155.25		
Other Tuition	237.00		
Telephone, Car Tickets, Damage, etc.	77.15		
		$469.40	
Playgrounds			
Receipts for Flag	$ 5.09		
Receipts for Apparatus	61.40	66.49	
Unclassified			
Returned Check Redeemed		$17.50	
			$8,571.13
Water Department			
Sale of Water		$12,879.51	
Hydrant Appropriation		4,125.00	
Amount Carried Forward		$ 17,004.51	$231,947.74

Amount Brought Forward		$ 17,004.51	$231,947.74
Miscellaneous:			
Service Piping	$410.70		
Guarantees	101.81		
Meters	299.30		
Meter Repairs	38.55		
Sundry Receipts	168.62		
		$1,018.98	
			$18,023.49
Town Scales			
Fees Collected			$29.09
Cemeteries			
Sale of Lots		$170.00	
Care of Lots:			
From Individuals	$680.02		
Perpetual Care Funds	543.00		
		$1,223.02	
			$1,393.02
Interest			
On Bank Deposit		$531.09	
Deferred Taxes & Assessments		1,376.70	
Sinking Funds:			
Water Works Loan	$2,378.60		
School House Loan	992.44		
		$3,371.04	
Cemetery Trust Funds:			
North Cemetery	$385.48		
Fox Hill Cemetery	306.59		
South Cemetery	127.80		
		$819.87	
Other Trusts:			
Bowers Fund	$786.60		
Winthrop Faulkner Fund	45.50		
Abbott Singing Fund	15.70		
Common Seat Fund	2.86		
Watering Trough Fund	1.60		
Haynes Jenkins Fund	45.50		
		$897.76	
			$6,996.46
Loans			
Anticipation of Revenue		$95,000.00	
Corner Bridge	$10,000.00		
Water Works	25,000.00		
		$35,000.00	
			$130,000.00
Trusts and Investments			
Cemetery Funds		$800.00	
Haynes Jenkins Fountain Fund		1,000.00	
Abbott Singing Fund		360.00	
Bowers Fund		1,500.00	
			$3,660.00
Amount Carried Forward			$392,049.80

Amount Brought Forward			$392,049.80
Refunds			
Taxes		$23.20	
Halls		.60	
Highways		32.70	
Land Damages		275.00	
Town Farm		6.45	
Bowers Fund		5.00	
State Aid		16.00	
Schools		52.80	
Water Works		117.75	
Cemeteries		1.00	
Interest		1,481.33	
			$2,011.83
			$394,061.63
On hand January 1, 1920			17,717.41
			$411,779.04

EXPENDITURES

GENERAL GOVERNMENT

Finance Committee			
Printing Reports		$54.75	
Legion Memorial Committee			
Consultation and Plans		100.00	
Selectmen			
Salaries	$600.00		
Typewriting	5.40		
Stationery and Postage	29.58		
Printing and Advertising	60.98		
Auto Hire	10.00		
Telephone	49.40		
Express and Cartage	3.00		
Distributing Reports	10.00		
Engraving Medal	1.17		
Street Signs	3.00		
Resetting Bound	7.60		
		$780.13	
Town Accountant			
Salary	$700.00		
Stationery, Printing and Postage	61.15		
		$761.15	
Town Treasurer			
Salary	$500.00		
Stationery and Postage	83.76		
Car Fares	30.30		
Surety Bond	120.00		
		$734.06	
Amount Carried Forward		$ 2,430.09	

Amount Brought Forward		$ 2,430.09	
Tax Collector			
Commission	$2,797.69		
Stationery, Printing and Postage	275.16		
Advertising	1.26		
Telephone	30.69		
Surety Bond	100.00		
		$3,204.80	
Assessors			
Salaries	$1,750.00		
Copying Valuation List	150.00		
Stationery and Postage	61.01		
Printing and Advertising	34.25		
Use of Auto	30.00		
Transfers	78.08		
		$2,103.34	
Other Finance Offices & Accounts:			
Certifying Notes and Bonds	$94.30		
Rent of Safety Deposit Box	25.00		
		$119.30	
Law Department			
Legal Advice	$868.05		
Printing	103.00		
		$971.05	
Town Clerk			
Salary	$300.00		
Recording	294.00		
Indexing	50.00		
Stationery and Postage	17.32		
Printing and Advertising	5.46		
Telephone	18.40		
Express and Cartage	.83		
		$686.01	
Elections and Registrations			
Registrars of Voters	$200.00		
Election Officers	447.00		
Printing and Advertising	145.74		
Rent of North Billerica Rooms	22.00		
Voting Booths	343.95		
Meals	2.50		
Express and Cartage	16.00		
		$1,177.19	
			$10,691.78
Maintenance of Halls			
Town Hall:			
Janitor	$600.00		
Removing Snow	25.00		
Fuel	673.73		
Lighting	174.75		
Janitors' Supplies	36.40		
Repairs	106.00		
Repairing Clocks	24.50		
Amount Carried Forward	$1,640.38		$ 10,691.78

Amount Brought Forward	$1,640.38		$ 10,691.78
Insurance	44.05		
Telephone	43.39		
Water	15.52		
Repairing Drain	347.05		
Cleaning Cesspool	9.00		
Typewriter Ribbon	1.00		
Tuning Piano	17.00		
		$2,117.39	
Union Hall:			
Janitor	$100.00		
Fuel	17.00		
Repairs	12.02		
Water	6.00		
		$135.02	
			$2,252.41
Police Department			
Salaries and Wages:			
Regular Officers	$3,150.00		
Special Officers	702.45		
		$3,852.45	
Other Expenses:			
Use of Automobiles	$604.50		
Equipment for Men	38.33		
Stationery, Printing and Postage	11.50		
Telephone	98.02		
Care of Prisoners	18.60		
Car Fares	5.10		
Auto List	18.00		
Bicycle Signs	13.80		
Lumber	2.80		
Consultation	10.00		
Pail	1.75		
Advertising	1.89		
Towing in Machine	3.00		
Kerosene	1.92		
		$829.21	
			$4,681.66
Fire Department			
Salaries and Wages:			
Chief	$600.00		
Assistant Chief	100.00		
Forest Warden	100.00		
Permanent Men	3,498.82		
Call Men	1,200.02		
Extra Duty and Help	312.50		
		$5,811.34	
Other Expenses:			
Horse Hire	$180.50		
Use of Auto	399.88		
Hay, Grain and Straw	38.55		
Apparatus Repairs and Parts	426.21		
		$ 1,045.14	
Amount Carried Forward		$ 6,856.48	$ 17,625.85

Amount Brought Forward		$ 6,856.48	$ 17,625.85
Gas and Oil	115.59		
Hose and Fittings	583.90		
Equipment for Men	71.77		
Six Fire Alarm Boxes	720.00		
Fire Alarm Maintenance	474.63		
Ladder Trailer	55.91		
Drip Pans	25.00		
Soda	4.80		
Fuel	371.03		
Lighting	82.77		
Building Repairs	262.60		
Furnishings	11.89		
Water	13.82		
Supplies	45.83		
Stationery, Printing and Postage	2.25		
Telephone	110.43		
Freight, Express and Cartage	13.68		
Truck Hire	21.50		
Lumber	2.40		
		$4,034.94	
			$9,846.28
NEW APPARATUS			
Brockway Truck		$4,300.00	
Cadillac Car	$2,000.00		
Equipping and Refitting Same	1,200.00		
		$3,200.00	
			$7,500.00
Hydrants			4,125.00
Sealer of Weights and Measures			
Salary		$100.00	
Measures		24.00	
			$124.00
INSECT PEST EXTERMINATION			
Gypsy and Brown Tail Moth			
Salaries and Wages:			
Superintendent	$838.50		
Other Labor	1,036.01		
		$1,874.51	
Other Expenses:			
Insecticides	$1,265.68		
Telephone	19.80		
Hardware and Tools	31.67		
Use of Auto	268.00		
Gasoline and Oil	25.87		
Freight, Express and Cartage	12.65		
Sprayer Repairs and Supplies	77.31		
		$1,700.98	
			$3,575.49
Amount Carried Forward			$ 42,796.62

Amount Brought Forward			$ 42,796.62
Elm Beetle			
Superintendent		$81.00	
Other Labor		140.25	
Team Hire		78.00	
			$299.25
Tree Warden			
Superintendent		$135.00	
Other labor		125.50	
Team Hire		39.50	
			$300.00
Health and Sanitation			
Salaries and wages:			
Board of Health	$100.00		
Clerk	50.00		
Medical Inspection of Schools.....	500.00		
Cattle Inspector	100.00		
Meat Inspector	162.40		
Milk Inspector	81.75		
		$994.15	
Other Expenses:			
Board and Treatment—			
Tuberculosis	$135.43		
Other	458.00		
Printing	24.00		
Return of Births	4.25		
Placarding and Fumigating	117.37		
Burying Dogs	7.00		
Use of Auto for Milk Inspector....	13.00		
Culture Examinations	13.00		
		$772.05	
			$1,766.20
Municipal or Public Health Nurse			
Salary		$692.40	
Ford Coupe		875.00	
Maintenance of Same		193.31	
Car Fares		3.22	
Cabinet		17.00	
Printing		14.50	
Supplies		95.54	
Telephone		19.12	
			$1,910.09
Highways			
Salaries and Wages:			
Highway Surveyor	$2,000.00		
Labor	11,159.79		
Teams	2,299.50		
		$15,459.29	
Amount Carried Forward		$ 15,459.29	$ 47,072.16

Amount Brought Forward		$ 15,459.29	$ 47,072.16
Other Expenses:			
Broken Stone and Gravel	$913.27		
Equipment and Repairs	1,010.45		
Hay and Grain	946.88		
Telephone	25.86		
Lighting	21.05		
Auto Truck Repairs and Supplies	275.81		
Gasoline and Oil	1,219.67		
Truck Storage	9.00		
Blacksmith	230.54		
Harness Repairs and Supplies	37.05		
Tar and Oil	2,436.77		
Veterinary and Medicine	12.99		
Freight and Express	351.30		
Lumber and Pipe	581.73		
Signs	3.25		
Fuel	342.92		
Boiler Inspection	5.00		
Cement	9.45		
Mack Truck	5,145.65		
Brick	15.00		
Use of Auto	7.00		
Dynamite and Explosives	5.52		
Paint	63.95		
Repairs on Damaged Auto	35.50		
Survey	22.00		
	$13,727.61		
Less Refund on Truck Insurance	7.20		
		$13,720.41	
			$29,179.70
Above Expenditures Charged to Following Accounts:			
Salaries	$2,000.00		
Highway Repairs	22,980.36		
Lowell Street Macadam	80.53		
Turnpike Railing	1,081.78		
Pine Street	400.00		
Manning Road	300.00		
Old Highway Bills	2,337.03		
Of the said Expenditures $3,189.81 was contracted previous to February 15, 1920.			
Snow and Ice			
Salaries and Wages:			
Labor	$5,878.05		
Teams	2,289.22		
Plowing Sidewalks	1,437.43		
		$9,604.70	
Amount Carried Forward		$ 9,604.70	$ 76,251.86

Amount Brought Forward		$ 9,604.70	$ 76,251.86
Other Expenses:			
Hay and Grain	$122.52		
Blacksmith	47.07		
Equipment and Repairs	49.76		
Express	.71		
Truck Expenses	115.73		
Harness Expense	20.80		
		$356.59	
			$9,961.29
Of the above Expenditures, $5,544.78 contracted previous to February 15, 1920.			
State Highway Tax			$1,787.22
Sign Boards			
Sample Signs		$12.75	
Express on same		3.19	
			$15.94
Land Damages			
Lowell Street		$100.00	
Billerica Avenue		200.00	
			$300.00
Street Lighting			$4,784.98
Charities			
Salaries of Overseers		$400.00	
Outside Relief:			
Stationery, Printing and Postage	$12.69		
Traveling Expenses	11.40		
Groceries and Provisions	35.11		
Fuel	11.30		
Board and Care	555.80		
Medicine and Medical Attendance	12.25		
Telephone	30.60		
Cash Aid	156.00		
Rent Paid	96.00		
Relief by Other Cities	98.98		
Burial Expenses	45.00		
Penalty	2.00		
		$1,067.13	
Mothers' Aid:			
Cash	$2,914.00		
Medical Expenses	182.54		
Board and Care	90.00		
By Other Cities	428.37		
		$3,614.91	
Bowers Fund Expenditures			
Cash Aid	$708.00		
Groceries and Provisions	29.52		
		$737.52	
Amount Carried Forward		$ 5,819.56	$ 93,101.29

Amount Brought Forward		$ 5,819.56	$ 93,101.29
Town Farm			
Superintendent and Matron	$840.00		
Other Labor	638.35		
Groceries and Provisions	1,014.28		
Dry Goods and Clothing	173.97		
Building Repairs	28.61		
Fuel and Light	480.17		
Hay and Grain	2,122.00		
Hardware	61.03		
Laundry	27.00		
Telephone	41.82		
Medicine	3.52		
Blacksmith	60.50		
Seeds	57.55		
Freight and Express	1.78		
Fertilizer	123.43		
Ice	28.05		
Veterinary	17.00		
Stationary & Postage	1.91		
Courier Citizen Subscription	6.00		
Equipment & Repairs	24.30		
Pigs	16.00		
Undertaker	8.00		
Insurance	82.81		
Gasoline	6.80		
Tewksbury Taxes	9.45		
Moth Assessment	7.03		
Car Fares	1.65		
Water	47.56		
Oil Heater	7.50		
Rent of Pasture	5.00		
Cement	8.00		
		$5,951.07	
			$11,770.63
State Aid			228.00
Schools			
General Expenses:			
School Committee	$180.00		
Superintendent	2,290.00		
Stationery, Printing & Postage	67.64		
Telephone	115.67		
Traveling Expenses	28.52		
School Census	50.00		
Freight, Express & Cartage	98.94		
Advertising	3.78		
Graduating Expenses	28.31		
Supplies for Nurse	14.07		
Vocational School	144.25		
Flags	12.45		
		$3,033.63	
Amount Carried Forward		$ 3,033.63	$105,099.92

Amount Brought Forward		$ 3,033.63	$105,099.92
Teachers Salaries:			
High School	$8,967.50		
Elementary Schools	19,787.30		
Supervisors	2,582.50		
		$31,337.30	
Text & Reference Books:			
Howe School	584.35		
Elementary	308.52		
		$892.87	
Supplies:			
Howe School	836.00		
Elementary	791.07		
		$1,627.07	
Transportation:			
Electric	6,105.38		
Town Bus	1,169.24		
Automobile Service	1,975.00		
Extra on Account of Snow	376.00		
		$9,625.62	
Maintenance Howe High School Building & Grounds:			
Janitor	$1,599.95		
Fuel & Light	3,026.15		
Repairs	179.78		
Janitors Supplies	128.38		
Water	64. 51		
New Furniture	98.76		
		$5,097.53	
Maintenance Elementary Building & Grounds:			
Janitors	2,179.90		
Fuel and Light	2,146.05		
Repairs	3,213.62		
Fire Alarm Box	120.00		
Janitors' Supplies	354.13		
Water	63.07		
Cleaning Cesspool	9.00		
Teaming Ashes	108.00		
New Furniture	237.50		
Rent of Old Howe Building	326.40		
		$8,757.67	
			$60,371.69
Renovating Old Howe School			
Mason Work		$121.90	
Furnace Repairs		350.00	
Roof Repairs		16.96	
Painting		422.00	
Plumbing		125.07	
Architect		88.40	
			$1,124.33
Amount Carried Forward			$166,595.94

Amount Brought Forward			$166,595.94
Libraries			
For the purchase of Books			$45.50
Parks and Playgrounds			
Common and Greens in Center:			
Care	$150.00		
Equipment and Repairs	24.92		
Cannon Ball Base	5.00		
Mending Flag	1.50		
		$181.42	
North Billerica Parks:			
Care	$42.00		
Telephone	20.63		
		$62.63	
Kohlrausch Playground:			
Labor and Teams Grading	$1,217.98		
Care of Grounds	51.25		
Care of Nursery	15.00		
Apparatus and Repairs	107.34		
Flag	5.09		
Loam	64.00		
Manure	144.00		
Seed	4.50		
Pipe and Machine Work	38.51		
Fountain	51.42		
Cement Forms	1.50		
		$1,700.59	
			$1,944.64
Unclassified			
County Bureau:			
Contribution	$200.00		
Telephone	22.34		
		$222.34	
Bond Judgment		$2,165.46	
Memorial Day		200.00	
Haynes Jenkins Fountain		1,000.00	
Abbott Singing Fund		360.00	
Printing Town Reports		603.50	
E. A. Barker Compensation		300.00	
Town Scales		48.98	
Town Clock		25.00	
Bubblers for Fountain		7.00	
Returned Check		17.50	
			$4,949.78
Water Department			
Salaries and Wages:			
Commissioners	$300.00		
Superintendent	1,515.00		
Amount Carried Forward	$1,815.00		$173,535.86

Amount Brought Forward	$1,815.00		$173,535.86
Engineer	1,740.62		
Clerk	300.00		
Other Labor	6,001.13		
		$9,856.75	
Other Expenses:			
Use of Auto	$728.00		
Stationery and Postage	56.58		
Printing and Advertising	32.56		
Telephone	156.60		
Pipe and Fittings	4,944.90		
Meters	330.00		
Meter Repairs and Fittings	195.26		
Equipment and Repairs	84.85		
Freight Express and Cartage	206.83		
Oil, Waste and Packing	101.71		
Coal	8,968.06		
Freight on Coal	662.07		
Teaming Coal	564.55		
Lighting	44.92		
Repairs on Pumping Station	276.66		
Supplies	74.45		
Lead	254.00		
Salt	3.80		
Standpipe Repairs	50.00		
Installing Tapper	25.00		
Lumber	30.58		
Boiler Insurance	85.90		
Repairs to Telemeter	85.23		
New Condenser	1,706.84		
Special Engineer	300.00		
Bond and Note Expense	155.00		
		$20,124.35	
			$29,981.10
Above Expenditures Charged to:			
Maintenance	$23,680.51		
New Wells	1.66		
Extensions	4,204.53		
New Pump	2,094.40		
Cemeteries			
Salaries and Wages:			
Superintendent and Team	$1,500.00		
Other Labor	1,208.52		
Other Team Hire	124.50		
		$2,833.02	
Other Expenses:			
Loam	$10.50		
Gravel	7.50		
Plants and Seed	16.50		
Fertilizer	97.75		
Amount Carried Forward	$132.25	$ 2,833.02	$203,516 96

Amount Brought Forward	$132.25	$2,833.02	$203,516.96
Equipment and Repairs	27.29		
Telephone	19.55		
Cement	15.95		
Postage	4.19		
Lumber	8.82		
Weed Killer	15.00		
Survey	21.00		
		$244.05	
			$3,077.07

Interest

Temporary Loans:			
Anticipation of Revenue		$2,833.97	
General Loans:			
Bridges	$85.00		
Talbot School	875.00		
Howe High School	2,790.00		
Refunding	320.00		
	$4,070.00		
Less Accrued Interest on New Bridge Notes	112.50		
		$3,957.50	
Public Service Enterprises:			
Water Loans		$6,216.17	
			$13,007.64

Municipal Indebtedness

Temporary Loans:			
Anticipation of Revenue		$95,000.00	
General Loans:			
Bridges	$1,000.00		
Howe High School	4,500.00		
Refunding	1,000.00		
		$6,500.00	
Public Service Enterprises:			
Water Loans		$5,000.00	
			$106,500.00

Taxes

State Tax:			
Regular State Tax	$17,920.00		
Special State Tax	844.80		
Civilian War Poll Tax	3,543.00		
Eastern Mass. St. Ry. Assessment	148.34		
		$22,456.14	
County Tax		$7,851.77	
			$30,307.91
Amount Carried Forward			$356,409.58

Amount Brought Forward			$356,409.58
Trusts and Investments			
Cemetery Perpetual Care funds:			
New Funds.	$800.00		
Current Year Income Added to Accounts	819.87		
		$1,619.87	
Sinking Funds:			
Water Works	$4,178.60		
School House	992.44		
		$5,171.04	
Other Trusts:			
Bowers Fund	$1,549.08		
Haynes Jenkins Fountain Fund..	45.50		
Abbott Singing Fund	15.70		
Common Seat Fund	2.86		
Watering Trough Fund	1.60		
		$1,614.74	
			$8,405.65
Refunds			
Taxes		$23.20	
Halls		.60	
Highways		32.70	
Land Damages		275.00	
Town Farm		6.45	
Bowers Fund		5.00	
State Aid		16.00	
Schools		52.80	
Water Works		117.75	
Cemeteries		1.00	
Interest		1,481.33	
			$2,011.83
			$366,827.06
Balance, December 31, 1920			44,951.98
			$411,779.04

APPROPRIATION ACCOUNTS

Recapitulation

	Available	Expenditures	Balance
Legion Memorial Committee	$300.00	$100.00	$200.00
Treasurers' & Collectors' Bonds.....	220.00	220.00	
Assessors Special	203.34	203.34	
Printing Valuation List	600.00		600.00
Indexing Records	50.00	50.00	
Town Halls	2,300.00	2,252.41	47.59
Police Department	4,681.66	4,681.66	
Fire Department	9,750.00	9,746.28	3.72
New Fire Trucks	7,500.00	7,500.00	
Moth Extermination	3,579.49	3,579.49	
Elm Beetle	300.00	299.25	.75

	Available	Expenditures	Balance
Tree Warden	300.00	300.00	
Board of Health	1,200	1,066.20	133.80
Nurse	2,200.00	1,910.09	289.91
Highway Repairs	23,000.00	22,980.36	19.64
Snow & Ice Removal	10,500.00	9,766.04	733.96
Pine Street	400.00	400.00	
Old Highway Bills	2,532.28	2,532.28	
Turnpike Railing	1,085.31	1,081.78	3.53
Mt. Pleasant St. Drainage	200.00		200.00
Manning Road	300.00	300.00	
Signboards	500.00	15.94	484.06
Lowell Street Macadam	80.53	80.53	
Pollard Street Macadam	2,000.00		2,000.00
Damages to Real Estate	575.00	300.00	275.00
Curbing Faulkner Street	400.00		400.00
Street Lighting	5,300.00	4,784.98	515.02
Outside Relief	4,000.00	4,682.04	*682.04
Town Farm	6,021.95	5,951.07	70.88
Vocational Schools	300.00	144.25	155.75
Schools	60,055.27	60,047.44	7.83
Old Howe Repairs	1,200.00	1,124.33	75.67
Grading rear of High School	257.53		257.53
Parks	550.00	402.92	147.08
Kohlrausch Playground	1,541.72	1,541.72	
Park Trail Reservation Bounds	100.00		100.00
Compensation E. A. Barker	300.00	300.00	
Memorial Day	200.00	200.00	
Record of Service Men	100.00		100.00
Printing	1,000.00	1,000.00	
German Cannon Base	250.00		250.00
Incidentals	1,568.22	1,568.22	
County Bureau	200.00	200.00	
Bond Suit	2,165.46	2,165.46	
Reserve	2,000.00	1,944.86	55.14
Salaries	11,580.00	11,224.69	355.31
Water Maintenance	18,125.00	23,380.51	*5,255.51
Extensions	12,032.86	4,204.53	7,828.33
Additional Supply	394.03	1.66	392.37
New Pump	25,000.00	2,094.40	22,905.60
Hydrants	4,125.00	4,125.00	
Cemeteries	3,200.00	3,077.07	122.93
Interest	13,665.00	13,007.64	657.36
Town Notes	11,500.00	11,500.00	
Sinking Fund Water Bonds	1,800.00	1,800.00	

*Overdraft

TAX STATEMENT, DECEMBER 31, 1920.

	Uncollected Jan. 1, 1920	Collected during 1920	Balance Dec. 1, 1920
Levy of 1916	$283.29	$346.82	$34.60
Additional	98.13		
Levy of 1917	1,645.05	1,177.36	724.85
Additional	257.16		
Levy of 1918	7,724.39	4,434.78	3,520.06
Additional	230.45		
Levy of 1919	29,074.81	18,241.44	10,977.78
Additional	144.41		
Levy of 1920	218,792.41	172,461.82	46,330.59
MOTH ASSESSMENTS			
Assessed in 1916	$2.75	$2.75	0
Assessed in 1917	19.61	14.71	4.90
Assessed in 1918	9.72	.03*	9.75
Assessed in 1919	150.62	106.54	44.08
Assessed in 1920	805.76	640.24	165.52

REPORT OF CEMETERY TRUST FUNDS.

North Cemetery

Name of Fund	Amount Jan. 1, 1920	1920 Income	1920 Expenditures	Balance Dec. 31, 1920
Sawyer	$150.05	$6.33	$8.00	$148.38
Samuel Osgood	119.98	5.43	4.00	121.41
Josiah Rogers	255.99	11.61	10.00	257.60
Isaac Knafton	102.71	4.66	4.00	103.37
Bryant	165.83	7.51	8.00	165.34
Betsey Cowdrey	56.48	2.54		59.02
Balmforth	111.89	5.07	4.00	112.96
Shedd	133.77	6.05	5.00	134.82
Calvin Rogers	387.95	17.62	10.00	395.57
Amos Cray	293.13	13.32	10.00	296.45
Francis V. Noyes	269.57	12.24	15.00	266.81
Faulkner	1,579.24	75.76		1,655.00
Levi Sprague	377.70	17.17	20.00	374.87
Maria Dows	258.28	11.75	12.00	258.03
Faulkner Wild Ranlett	326.33	14.83	15.00	326.16
Mary M. Shores	118.55	5.38	4.00	119.93
H. M. Hutchins	52.28	2.36	2.00	52.64
Andrew Handley	103.51	4.68	4.00	104.19
Georgiana Rogers	167.48	7.61	6.00	169.09
A. R. Richardson	337.92	15.34	12.00	341.26
Higson & Switzer	110.32	5.00	4.00	111.32
Abbott	108.02	4.91		112.93
H. W. Sheldon	111.75	5.07	4.00	112.82
Coffey	107.47	4.86	5.00	107.33
Chris C. Walker	108.85	4.93	4.00	109.78
W. O. Sheldon	107.11	4.86	4.00	107.97

Name of Fund	Amount Jan. 1, 1920	1920 Income	1920 Expenditures	Balance Dec. 1,1920
A. M. Spaulding	110.10	5.00	4.00	111.10
Allan Bottomley	107.21	4.86	4.00	108.07
Robert Ritchie	107.21	4.86	4.00	108.07
Jennie S. Twombly	102.72	4.66	4.00	103.38
W. A. Evans	221.47	10.06	4.00	227.53
A. H. Jones	223.47	10.15	5.00	228.62
S. A. Sutcliffe	105.88	4.79	4.00	106.67
Farwell	105.88	4.79	4.00	106.67
Lucy Brown	117.13	5.31		122.44
Saville Metcalf	101.11	4.59	4.00	101.70
Van Deursen Currier	103.27	4.68	4.00	103.95
Bartlett-Baldwin	111.48	5.04	4.00	112.52
W. G. Potts	101.46	5.11	4.00	102.57
Fairbrother-Draper	103.40	4.68	4.00	104.08
G. E. Simonds	102.25	4.64	4.00	102.89
Richard Perry	100.00	4.55	4.00	100.55
Ellen Floyd	100.00	4.55	4.00	100.55
Oliver Richardson	100.00	4.55	4.00	100.55
James Barrington	100.00	4.55	4.00	100.55
D. Hartford	100.00	3.40	3.00	100.40
Added in 1920:				
Oscar Messenger	100.00	2.25		102.25
Thomas A. Ellis	100.00	.38		100.38
Selina Holt	100.00	.38		100.38
Leonard Blood	100.00	.38		100.38
Harry D. Brown	100.00	.38		100.38
	$8,846.20	$385.48	$250.00	$8,981.68

Fox Hill Cemetery

Thompson Fund	$1,202.21	$38.85		$1,241.06
Joel Baldwin	119.18	5.40	6.00	118.58
Gray	636.08	28.94		665.02
Olivia A. Stearns	112.88	5.11	4.00	113.99
A. W. Patten	434.83	19.76	12.00	442.59
Bohonan	88.48	4.01	3.00	89.49
Frost	107.16	4.86	4.00	108.02
Esther A. Holden	111.27	5.04	5.00	111.31
William F. Burrows	101.68	4.59	4.00	102.27
John Fisk	50.76	2.28	2.00	51.04
George H. Hall	226.64	10.29	6.00	230.93
Samuel H. King	111.93	5.07	4.00	113.00
Gilman	101.52	4.59	4.00	102.11
Rosa Gatter	224.64	10.19	10.00	224.83
Palmer-Richardson	110.10	5.00	6.00	109.10
Baldwin	110.10	5.00	4.00	111.10
Holden-White	110.10	5.00	4.00	111.10
Susan Spaulding	159.06	7.23	5.00	161.29
Hannah Alexander	166.52	7.57	5.00	169.09

REPORT OF CEMETERY FUNDS—CONT.

Name of Fund	Amount Jan. 1, 1920	1920 Income	1920 Expenditures	Balance Dec. 31,1920
Shedd-Sanborn	104.04	4.73	4.00	104.77
G. H. Bennink	169.65	7.69	4.00	173.34
Andrews	102.54	4.64	4.00	103.18
Harlow Colby	104.83	4.73	4.00	105.56
Dick Folsom	107.21	4.86	4.00	108.07
Underhill	104.75	4.75	4.00	105.50
Crosby & Lowell	212.93	9.65	8.00	214.58
C. R. Wild	79.63	3.60	3.00	80.23
Merton Fisk	104.57	4.73	4.00	105.30
James Sallaway	79.47	3.60	3.00	80.07
Palmer	104.83	4.73	4.00	105.56
D. H. Spiller	103.27	4.68	4.00	103.95
J. & J. Wright	318.98	16.10	10.00	325.08
A. H. Richardson	213.58	9.70	4.00	219.28
P. W. Tully	102.89	4.66	4.00	103.55
Mark Lund	205.44	9.34	8.00	206.78
Mary Turner	103.40	4.68	4.00	104.08
Isaac Holden	102.25	4.64	4.00	102.89
John O. Richardson	300.00	13.64	7.00	306.64
John R. Mills	50.00	2.28	2.00	50.28
Added in 1920:				
F. A Casey	100.00	.38		100.38
	$7,159.40	$306.59	$181.00	$7,284.99
South Cemetery				
Sweetzer Fund	$1,574.08	$79.05	$75.00	$1,578.13
Thomas Sumner	111.41	5.04	4.00	112.45
Mary F. J. Foster	114.29	5.18	5.00	114.47
Susan E. Hutchins	112.23	5.09	5.00	112.32
Jaquith	1,457.00	6.55	5.00	246.12
Added in 1920	100.00			
Abigail Jaquith	106.66	4.84	4.00	107.50
Holden	108.35	4.91	4.00	109.26
Joseph Jaquith	105.88	4.79	4.00	106.67
Foster	129.63	10.10	6.00	133.73
Added in 1920:				
Albina Peirce	100.00	2.25		102.25
	$2,707 10	$127.80	$112.00	$2,722.90

Recapitulation			
Amount of Funds Jan. 1, 1920	$17,912.70		
Funds Received during 1920	800.00		
Interest Income for 1920	819.87		
Total		$19,532.57	
Expenditures during 1920		543.00	
Balance Dec. 31, 1920			$18,989.57

Accounting

Bonds:			
Commonwealth of Mass.	$ 1,000.00		
Greenfield Elec. Light & Power	1,000.00		
Spencer Gas Company	1,000.00		
		$ 3,000.00	
Savings Banks Deposits:			
Central Savings Bank	$ 7,881.70		
Lowell Five Cents Savings Bank	4,255.43		
Mechanics Savings Bank	1,918.62		
City Institution for Savings	1,139.51		
Lowell Institution for Savings	783.60		
Traders Nat'l Bank Certificate	10.71		
		$15,989.57	
			$18,989.57

WATER WORKS SINKING FUND

Amount of Fund January 1, 1920	$57,477.34	
Town Appropriation	1,800.00	
Town Hall Sinking Fund Surplus	661.65	
Interest Income for year 1920	2,378.60	
Amount of Fund December 31, 1920		$62,317.59

Accounting

United States Liberty Bonds	$ 5,000.00	
Boston & Albany R. R. Bond	10,000.00	
New York, New Haven & Hartford R. R. Bonds	11,000.00	
Billerica Water Bonds Nos. 11, 13, 21, 22, 23, 24, 25, 26, 28 29, 30, 31, 45, 81, 82	15,000.00	
Additional Water Bonds Nos. 39, 40, 41, 42 43, 44, 45, 46	4,000.00	
Lowell Five Cents Savings Bank	1,478.79	
City Institution for Savings	2,226.65	
Merrimack River Savings Bank	1,861.20	
Lowell Institution for Savings	2,017.80	
Mechanics Savings Bank	1,565.75	
Mechanics Savings Bank	1,080.94	
Central Savings Bank	2,789.82	
Central Savings Bank	4,296.64	
		$62,317.59

SCHOOL HOUSE LOAN SINKING FUND

Amount of Fund Jan. 1, 1920	$23,736.78	
Interest Income for 1920	992.44	
Amount of Fund Dec. 31, 1920		$24,729.22

Accounting

United States Liberty Bonds	$5,200.00	
School House Bonds Nos. 23, 24, 25	3,000.00	
Billerica Water Bonds Nos. 12, 15, 27, 44	4,000.00	
Additional Water Bonds Nos. 35, 36, 37, 38	2,000.00	
Lowell Institution for Savings	760.15	
Central Savings Bank	2,738.48	
City Institution for Savings	2,428.56	
Mechanics Savings Bank	831.42	
Lowell Five Cent Savings Bank	2,865.88	
Merrimack River Savings Bank	904.73	
		$24,729.22

BOWERS FUND

Amount of Fund January 1, 1920	$18,358.83	
Interest Income for 1920	786.60	
	$19,145.43	
Expenditures during 1920	737.52	
Balance December 31, 1920		$18,407.91

Accounting

United States Liberty Bonds	$ 4,500.00	
Town of Billerica Notes Nos. 39, 40, 41	3,000.00	
Town of Billerica Water Bond No. 14	1,000.00	
Messer Mortgage	1,000.00	
Colburn Mortgage	450.00	
Lowell Institution for Savings	137.76	
Mechanics Savings Bank	358.57	
Mechanics Savings Bank	486.61	
Central Savings Bank	1,151.41	
Central Savings Bank	2,685.22	
City Institution for Savings	191.79	
City Institution for Savings	194.72	
Lowell Five Cent Savings Bank	2,001.10	
Merrimack River Savings Bank	1,250.73	
		$18,407.91

ABBOTT SINGING FUND

Amount of Fund January 1, 1920	$ 1,745.39	
Interest Income for 1920	15.70	
	$ 1,761.09	
Expenditures during 1920	360.00	
Amount of Fund December 31, 1920		$ 1,401.09

Accounting

Morrissey Mortgage	$ 1,400.00	
Lowell Five Cent Savings Bank	1.09	
		$ 1,401.09

COMMON SEAT FUND

Amount of Fund January 1, 1920	$ 63.57	
Interest Income for 1920	2.86	
Amount of Fund December 31, 1920		
Deposited in Central Savings Bank		$ 66.43

WATERING TROUGH FUND

Amount of Fund January 1, 1920		$ 35.71	
Interest Income for 1920		1.60	
Amount of Fund December 31, 1920 Deposited in Central Savings Bank			$ 37.31

WINTHROP FAULKNER FUND

Amount of Fund January 1, 1920	$ 1,000.00		
Interest Income for 1920	45.50		
		$ 1,045.50	
Expenditures during 1920		45.50	
Balance December 31, 1920, Deposited in Central Savings Bank			$ 1,000.00

HAYNES JENKINS FUND

Amount of Fund January 1, 1920	$ 1,000.00		
Interest Income for 1920	45.50		
		$ 1,045.50	
Expenditures during 1920		1,000.00	
Balance December 31, 1920, Deposited in Lowell Five Cent Savings Bank			$ 45.50

STATEMENT OF TOWN DEBT DECEMBER 31, 1920

Year	Water	Schools	Refunding	Bridges	Total
1921	$ 7,000	$ 30,500	$ 1,000	$ 2,000	$ 40,500
1922	7,000	5,500	1,000	1,000	14,500
1923	7,000	5,500	1,000	1,000	14,500
1924	7,000	5,500	1,000	1,000	14,500
1925	7,000	5,500	1,000	1,000	14,500
1926	7,000	5,500	1,000	1,000	14,500
1927	5,000	5,500	1,000	1,000	12,500
1928	95,000	5,500		1,000	101,500
1929	5,000	4,500		1,000	105,00
1930	5,000	4,500		1,000	10,500
1931	4,000	4,500			8,500
1932	4,000	4,500			8,500
1933	3,000	4,500			7,500
1934	3,000	4,500			7,500
1935	3,000	4,500			7,500
1936	2,000				2,000
1937	2,000				2,000
1938	2,000				2,000
1939	2,000				2,000
1940	1,000				1,000
Totals	$178,000	$100,500	$ 7,000	$ 11,000	$296,500

STATEMENT OF INTEREST PAYABLE DECEMBER 31, 1920.

Year	Water	Schools	Refunding	Bridges	Total
1921	$ 7,755.00	$ 3,447.50	$ 280.00	$ 542.50	$ 12,025.00
1922	7,425.00	2,780.00	240.00	450.00	10,895.00
1923	7,095.00	2,550.00	200.00	400.00	10,245.00
1924	6,765.00	2,320.00	160.00	350.00	9,595.00
1925	6,435.00	2,090.00	120.00	300.00	8,945.00
1926	6,105.00	1,860.00	80.00	250.00	8,295.00
1927	5,815.00	1,630.00	40.00	200.00	7,685.00
1928	3,765.00	1,400.00		150.00	5,315 00
1929	1,715.00	1,170.00		100.00	2,985.00
1930	1,465.00	990.00		50.00	2,505.00
1931	1,215.00	810.00			2,025.00
1932	1,025.00	630.00			1,655.00
1933	855.00	450.00			1,305 00
1934	705.00	270.00			975.00
1935	555.00	90.00			645.00
1936	405.00				405.00
1937	315.00				315.00
1938	225.00				225.00
1939	135.00				135.00
1940	45.00				45.00
Toals	$ 59,820.00	$ 22,487.50	$ 1,120.00	$ 2,792.50	$ 86,220.00

COMPARATIVE NET DEBT STATEMENT
DECEMBER 31, 1920

	1917	1918	1919	1920
Due Appropriation Accounts Unexpended	$ 21,548.77	$ 5,446.59	$ 7,448.95	$ 45,218.56
Due Trust Funds	36,088.22	37,174.86	40,116.20	39,947.81
Bonds Payable:				
Water Works	168,000.00	163,000.00	158,000.00	163,000.00
Talbot School	25,000.00	25,000.00	25,000.00	25,000.00
High School	81,000.00	76,500.00	72,000.00	67,500.00
Town Hall	30,000.00	30,000.00		
Notes Payable:				
Water Works				15,000 00
Howe School				8,000.00
Trustees Howe School	4,000.00	4,000.00	4,000.00	4,000.00
Bowers Fund	6,000.00	5,000.00	4,000.00	3,000.00
Bridges	6,000.00	4,000.00	2,000.00	11,000.00
Anticipation of Revenue	10,000.00	20,000.00		
	$387,636.99	$370,121.45	$312,565.15	$381,666.37
Cash on Hand, Taxes and Water Rates Due	$ 69,411.19	$ 72,870.91	$ 71,827.22	$112,519.40
Appropriation Accounts Overdrafts	2,819.07	8,497.27	6,390.23	5,937.55
Due from Commonwealth	2,435.41	4,631.87	1,254.00	228.00
Trust Fund Investments	36,088.22	37,174.86	40,116.20	39,947.81
Sinking Funds:				
Water Works Loan ..	49,284.06	53,282.35	57,477.34	62,317.59
Talbot School Loan ..	20,137.69	21,910.28	23,736.78	24,729.22
Town Hall Loan	28,412.30	30,476.82	661.65	
	$208,587.94	$228,844.36	$201,463.42	$245,679.57
Net Debt	$179,049.05	$141,277.09	$111,101.73	$135,986.80

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1920
GENERAL ACCOUNTS

ASSETS

Cash		$ 44,951.98	
Accounts Receivable:			
John J. Ritchie, Collector—			
Taxes 1916	$ 34.60		
Taxes 1917	724.85		
Taxes 1918	3,520.06		
Taxes 1919	10,977.78		
Taxes 1920	46,330.59		
		$ 61,587.88	
Moth 1917	$ 4.90		
Moth 1918	9.75		
Moth 1919	44.08		
Moth 1920	165.52		
		$ 224.25	
Tax Titles held by Town		1,608.22	
Water Rates		4,147.07	
Due from the Commonwealth:			
State Aid		228.00	
Overdrafts:			
Outside Relief	$ 682.04		
Water Maintenance	5,255.51		
		$ 5,937.55	
			$118,684.95

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1920
GENERAL ACCOUNTS

LIABILITIES

Cemeteries—Sale of Lots Fund		$ 527.00	
Appropriation Balances:			
Printing Valuation List	$ 600.00		
Mt. Pleasant Street Drainage	200.00		
Signboards	484.06		
Corner Bridge	10,000.00		
Pollard Street Macadam	2,000.00		
Land Damages—Corner Bridge	275.00		
Old Howe School Repairs	75.67		
Grading High School Grounds	257.53		
Park Trail Reservation Bounds	100.00		
Record of Service Men	100.00		
Additional Water Supply	392.37		
Extension of Water Mains	7,828.33		
New Pump	22,905.60		
		$ 45,218.56	
Water Revenue		4,147.07	
Reserve Fund Surplus Overlay		2,129.05	
Overlay—Reserved for Abatements:			
Levy of 1916	$ 1,795.10		
Levy of 1917	2,512.74		
Levy of 1919	4,272.26		
Levy of 1920	5,405.64		
		$ 13,985.74	
Surplus Revenue:			
1920 and Prior Years		52,677.53	
			$118,684.95

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1920
DEBT AND TRUST ACCOUNTS

ASSETS

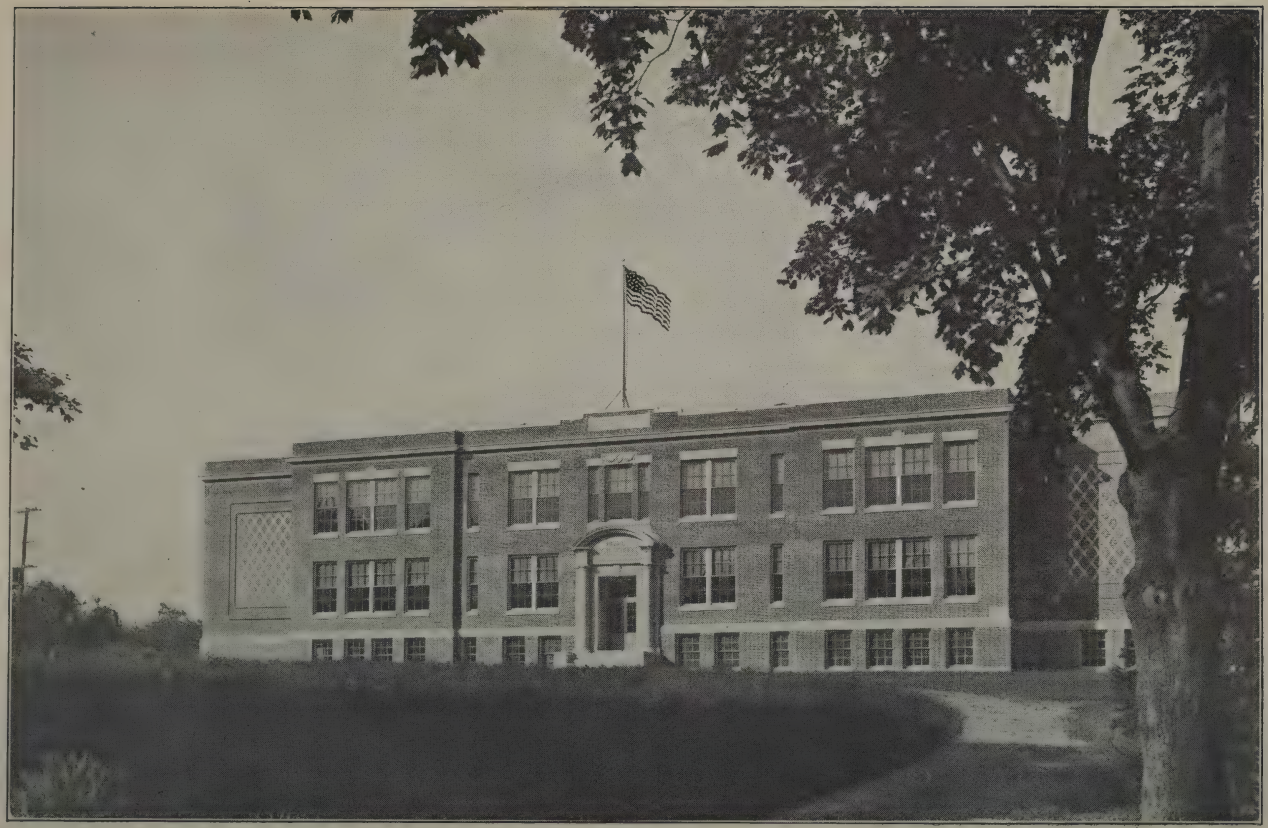
Net funded or Fixed Debt		$209,453.19	
Sinking Funds:			
Water Works Loan	$ 62,317.59		
School House Loan	24,729.22		
		$ 87,046.81	
Trust Accounts		39,947.81	
			$336,447.81

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1920
DEBT AND TRUST ACCOUNTS

LIABILITIES

Funded Debt:		
Water Works Loan	$ 90,000.00	
School House Loan	25,000.00	
		$115,000.00
Serial Loans:		
Water Works Loan	$ 88,000.00	
High School Loan	67,500.00	
Corner Bridge Loan	10,000.00	
Howe School Loan	8,000.00	
Trustees Howe School Refunding	4,000.00	
Bowers Fund	3,000.00	
Fordway Bridge	1,000.00	
		$181,500.00
Perpetual Care Funds:		
North Cemetery	$ 8,981.68	
Fox Hill Cemetery	7,284.99	
South Cemetery	2,722.90	
		$ 18,989.57
Other Trusts:		
Bowers Fund	$ 18,407.91	
Abbott Singing Fund	1,401.09	
Winthrop Faulkner Fund	1,000.00	
Common Seat Fund	66.43	
Haynes Jenkins Fund	45.50	
Watering Trough Fund	37.31	
		$ 20,958.24
		$336,447.81

EVERETT S. BULL,
Town Accountant.



HOWE HIGH SCHOOL

ANNUAL REPORT

OF THE

School Committee

BILLERICA, MASS.

For the Year Ending December 31, 1920

SCHOOL COMMITTEE

JOHN F. GANNON — Tel. Billerica 93
Term expires 1921

MAURICE A. BUCK — Tel. Billerica 16
Term expires 1922

PHILIP SCOTT — Tel. Billerica 85-4
Term expires 1923

Organization

Maurice A. Buck, Chairman
Eugene C. Vining, Secretary

Superintendent of Schools

EUGENE C. VINING

Office: Howe High School — Tel. Billerica 52-3
Residence: Concord Road and Charnstaffe Lane — Tel. Billerica 100

Office Hours: 8.00 to 9.00 A. M. every school day. May generally be found at residence between 6.00 and 7.30 P. M.

School Physician

MAURICE A. BUCK, M. D.

Attendance Officers

WILLIAM S. TAYLOR — E. W. SCOFIELD

Regular meetings of the School Committee are held at the High School Building on the Thursday evening preceding the first Monday of each month, except August, at 8 o'clock.

SCHOOL CALENDAR, 1921

School opens January 3.
Closes February 18.
Opens February 28.
Closes April 15.
Opens April 25.
Closes June 24.

Summer Vacation

School opens September 6.
Closes December 23.

Holidays

New Year's Day	January 1
Washington's Birthday	February 22
Good Friday	March 25
Patriots' Day	April 19
Memorial Day	May 30
Columbus Day	October 12
Thanksgiving and day following	November 24 and 25

No School Signal

Four rounds of the fire whistle (2-2-2).
At 7.30 to indicate no session.

Schools will be in session except in the most extreme weather. Parents should use their judgment about sending small children, or those of delicate health on stormy days when the signal is not sounded.

Census 1920

	Boys	Girls	Total
Number of children between 5 and 7 years	84	86	170
Number of children between 7 and 14 years	295	322	617
Number of children between 14 and 16 years	65	80	145
	444	488	932

Report of Attendance Officer.

House calls or investigations	86
Truants	15
Kept at home because of sickness	17
Kept at home satisfactory reasons	27
Kept at home unsatisfactory excuses	32
Unsuitable clothing	5
Removing from town	4
Taken from streets and put into school	18
Working under age, or without certificate	4
Parents warned	7

WILLIAM S. TAYLOR,
E. W. SCOFIELD.

ENROLLMENT BY GRADES, DECEMBER 10, 1920

Howe High School

	Boys	Girls	Total
Seniors	9	18	27
Juniors	8	23	31
Sophomores	15	25	40
Freshman	24	34	58
Post Graduate	1		1
Total	57	100	157

Grade	Boys	Girls	Total
Mrs. Stone, VIII	17	19	36
Miss Paulsen, VIII	15	17	32
Miss Pratt, VII	22	15	37
Miss Burger, VII	19	23	42
Total	73	74	147

Pollard

Grade	Boys	Girls	Total
Miss Thissell, V	17	25	42
Miss Knowles, IV	17	24	41
Miss Libby, III	25	23	48
Miss Dickinson, II	18	12	30
Miss Schueler	16	10	26
Miss Chase, I	19	22	41
Total	112	116	228
Miss McElman (Old Howe)	20	12	32

Talbot

Miss Hall, VI	24	18	42
Miss Alice Higgins, V	13	21	34
Miss Mabelle Higgins, IV and V	17	13	30
Miss Cassidy, IV	22	17	39
Miss Blaisdell, III	21	29	50
Miss Dewire, II	18	22	40
Miss Kearney, I and II	18	15	33
Mrs. Burnham, I	29	15	44
Total	162	150	312
Summary	424	452	876

FINANCIAL STATEMENT FOR THE YEAR ENDING DEC. 31, 1919.

Credits		Expenditures	
General Appropriation	$55,000.00	General Control	$ 419.38
Additional Appropriation (June 12)	5,000 00	Salaries:	
Special	55 27	Instruction and Supervision	33,627.30
	$60,055.27	Text Books and Supplies	2,519.94
		Janitors	3,779.85
		Fuel and Electricity	5,172.20
		Operation—Miscellaneous Expenses	727.09
		Transportation	9,625.62
		New Equipment	456.26
		Rent Old Howe Building	326.40
Expenditures	$60,047.44		$60,047.44
Unexpended Balance	$ 7.83		

Special Appropriation—Expended

School Committee Salaries	$180.00	$ 180.00
Medical Inspector	500.00	500.00
Vocational School	300.00	144.25
	$980.00	$ 824.25

Appropriated	$980.00
Expended	824.25
Balance Unexpended	$155.75

Credits to Town Treasury through School Department:

State Reimbursement on Salaries	$4,992.50
Tuition State Wards	155.25
City of Boston	57.00
Town of Carlisle	180.00
Damages, Telephone Tolls, Tickets	77.15
	$5,461.90

At a special meeting of the School Committee, January 12, 1921, the report of the Superintendent of Schools was read and adopted as the report of the Committee for the year ending December 31, 1920.

REPORT OF SUPERINTENDENT OF SCHOOLS

To the School Committee of Billerica.

Gentlemen:—I submit herewith my sixth annual report as Superintendent of Schools, this being the thirty-first in the series of such reports.

History teaches us that the unavoidable aftermath of a great war is social demoralization. We have not as yet recovered from this demoralization, and the schools along with other social institutions are seriously affected. Laxity in attendance, in application and in conduct, lack of individual responsibility in meeting educational requirements and deterioration in quality of scholarship characterize alike elementary and secondary pupils and students in our higher institutions. This spirit of unrest has made unusually difficult for the past three years the problems of school administration. There is at present, however, a general tendency to greater stability and of return to normal conditions.

For five successive years our school work has been interrupted by causes wholly beyond control with a consequent loss of three to six weeks time. This has been a serious handicap especially in high school work, and particularly for pupils preparing for higher institutions. A further hardship upon these same pupils whose senior program is a full one, is the requirement of a year's work in both United States History and Civics, made compulsory this year by the law passed by the last General Court. Some towns are planning to assist such pupils by a short summer session. This arrangement would also be of material assistance to pupils who for one reason or another have fallen behind, and would be able in this way to regain regular class standing. This work could be done by two all round teachers at slight cost. I am not advising this, but merely suggesting it as a tentative possibility should time be lost this year.

Adequate Salaries and Shortage of Teachers

During the year fourteen teachers have been hired. During the last two years twenty-four new teachers have been employed to maintain a teaching staff of twenty-nine. Only twelve teachers are now in service who were on the pay-roll January 1, 1919. These figures give some idea of the frequent interruption to work and of the difficulty of maintaining educational standards with so many changes. Yet I have no hesitation in saying that, all in all, we have a teaching force considerably superior to that of a year ago.

The twenty-four teachers above have withdrawn for the following reasons:

15 to accept positions with better salaries.
7 to be married.
1 for leave of absence on account of health.
1 to retire permanently on a State pension.

In March Miss Myrtle Rooney resigned to accept a position in the Lowell High School, and Miss Dorothy White to be married. In June at the High School Miss Ola Nichols resigned to go to Quincy, Miss Lillis Guppey to Gloucester, Miss Marion Freeman to Greely Institute, Maine. Late in the summer Mr. MacCurdy went to the Waltham Watch Factory, and Miss McGinn to the State Department of University Extension.

From the Pollard School Miss Louise Morse went to Spencer, Miss Esther Adams to Springfield, and Miss Helen Faneuf to Lexington. From the Talbot School Mr. Beniah Harding retired on a State pension after 22 years of unbroken service, and Miss Kathleen O'Hearn to be married.

To fill these vacancies the following teachers were engaged:

At the High School Mr. Seth A. Loring, a graduate of Tufts with ten years successful experience in Maine and Massachusetts, as Principal; Miss Marjorie D. Colton, a graduate of Boston University with two years' teaching experience in Merrimac to teach French and English. Miss Ethel G. Beal, also a graduate of Boston University, with one year's experience in Wareham in the Department of Latin and Mathematics. Miss Isabelle H. Lyon, a graduate of the Household Arts Course of Framingham Normal School; and Miss Helen Swain, a graduate of Tilton Seminary and Lowell Commercial College.

At the Pollard School Miss Sadie I. Burgess at her wish was transferred from the third to the fifth grade, and Miss Mildred A. Libby was taken from Norwood to fill the third grade vacancy. Miss Dorothy A. Dickinson, a graduate of the Lowell Normal School with one year's experience in Berlin was hired for Grade II; and Miss Elizabeth A. Chase of the Newburyport Training School and three years experience in Foxboro for Grade I. Miss Mildred E. Schueler, a graduate of the State Normal School and Hood Training School, in March succeeded Miss White.

Miss Rita K. Hall a graduate of Framingham Normal School with nine years' successful experience in Wellesley and for the past two years Principal in Pittsfield, was selected for the Principalship of the Talbot School. Miss Mabelle A. Higgins, a June graduate of the Lowell Normal School, was given a small room of fourth and fifth grade pupils. In May Miss Abbie M. Blaisdell came to the third grade after several successful years in Westford. Mr. Peter J. Gulesian, for eight years instructor of Manual Training in Lowell High School, was engaged to take charge of our work. Almost without exception these teachers are daily growing more valuable in their respective positions, and doing satisfactory work. It is a source of great regret to all that Miss Sadie I. Burgess feels obliged for a time to relinquish her work. She has been granted leave of absence for the remainder of the year. The wishes of all go with her for an early return to health. Miss Helen Thissell, a Normal graduate with a year's experience in Wayland, has been assigned to Grade V to succeed Miss Burgess.

I want to express my keen appreciation of the loyalty and general co-operation of the teachers in promoting the welfare of the schools. However much a pupil may learn from books and things,

the most inspiring part of education comes from the personal contact with teachers of strong personality and high ideals.

Billerica's proximity to the larger suburban towns paying higher salaries makes her an easy prey. During the present year living expenses here are nearly as high as in these same larger communities. Cogent as the argument is for increased salaries in justice to the teacher, I would base the plea rather on the menace to our schools of continuing low rates. Billerica is one of the wealthier municipalities of the state, being of the 354 towns the seventy-second in wealth per pupil and can afford to pay her teachers as well as other towns now drawing from her. A teacher who left us in June, 1919 because her salary was but $600 is receiving $1500 in Attleboro. Another hired a year ago at $1000, during the summer declined $1640 from Fall River. Another of our teachers could at any time increase her salary 50% by changing either to another teaching or commercial position. Fifteen out of twenty-nine teachers attracted elsewhere in two years by higher salaries is disastrous to the continuity necessary for the best work. In this period of shortage of teachers this condition can be remedied only by paying adequate salaries. In spite of the scaling down of wages in industrial and commercial lines and the slight increase this year in the attendance at the Massachusetts Normal Schools which dropped in three years from 2800 to 1900 students, there can be little improvement in the supply of well trained teachers in less than two years.

On the other hand the teacher who is receiving increased remuneration is under moral and professional responsibility to keep abreast of educational advance and to give the best of which she is capable.

By war conditions our salary schedule went to the scrap heap, but it is highly desirable that a new schedule should be made as soon as conditions are stable enough to warrant it.

Transfer of the Howe School

The congested condition of a year ago at the Pollard School was relieved by transferring the sixth grade to the old Howe building in April. The room thus left vacant at the Pollard has been used for the second grade. The Trustees of the Howe School have been able during the year to bring the legal status of their trust to such a condition as to be able to carry out their purpose of turning the net income of the trust funds over to the use of the town.

At a special meeting June 12th the Town voted to purchase the property at the nominal price offered by the Trustees. The details have since been in legal process of settlement and the transfer is to be recorded under date of December 1, 1920. In the meantime the School Department has paid rental which with the income of the purchase price and the income of other funds will be turned into the Town Treasury by the Trustees. By the terms of certain bequests it is necessary that the income accruing from their funds should be devoted to High School purposes.

Through the munificence of Dr. Howe the town for sixty-two years, from 1852 to 1914, enjoyed the advantages of a high school

wholly without expense and now through the public spirited interpretation of the Trustees is to continue to benefit from the income of the funds. At the same time I believe it is a source of satisfaction to all that the bequest is thus kept so nearly to the purpose of its founder, rather than being diverted to any of the many secular uses which have been suggested.

Our school population is constantly increasing in all parts of the town. We have surplus room only in the Old Howe buiding—two rooms. A careful study of the future housing requirements, particularly in the Shawsheen and North sections of the town should be made. I believe much can be done in this way to reduce the present excessive cost of transportation.

Retarded Pupils

A law passed in 1919 making provision that in towns having ten or more pupils three years mentally retarded special classes must be established, is one of the most benign and far reaching educational measures enacted in recent years. This law is to be administered directly by the state. The commonwealth has been divided into thirteen districts with a central clinic for each from which a travelling clinic consisting of a psychiatrist, an assistant and a social worker will visit each town. Billerica is grouped in the Danvers district. Many pupils who have entered small classes and received individual attention have been able to make up lost time and proceed with their class. It gives the slow pupil the opportunity to advance as he is able instead of repeating. The money cost of repeaters would pay for a thorough physical, psychical, and morbidity examination at the time the child enters school and subsequent treatment and follow up work which would in most cases prevent repetition, save the loss of time to the pupil and expense to the municipality. Much is being done at present through the various tests, standardized through trial with thousands of children in all parts of the country, toward the proper grading of pupils. Use has been made during the year of Haggerty Intelligence Examinations, and the Dearborn tests. The age of school entrance should be determined quite as much by the mental as the physical age of the child.

Course of Study

It has been many years since a definite course of study has been used in the grades. Recently the course published by the State Board of Education in 1915 has been followed largely, with the more complete Connersville outline in Arithmetic. The teachers are now going over the so-called Baltimore County Course with a view of determining how nearly it meets our needs. This course has been adopted by many school systems in the Commonwealth during the past year and with very general satisfaction. I believe there are many benefits to be derived from the use by the various schools in a system like ours of a definite course as comprehensive in details as is the Baltimore. I urge its early adoption.

I have long wished to bring about a greater uniformity of text books in the Talbot and Pollard Schools. All changes in recent years have been made with this in view. The prices of text books are very

high, but it is imperative that we should have new geographies as soon as territorial adjustments warrant the publishing of up-to-date texts.

With the recent reorganization and improved conditions at the Talbot School it will be possible to bring pupils from the two schools to begin seventh grade work at the Howe School with much more uniform preparation.

Repairs

Since the prices of labor and material have been so high, repairs have been delayed as long as possible. To maintain sanitary conditions at the Pollard, installation of new plumbing was absolutely necessary and this in turn required larger pipes from the street service main. The condition of the roof became so bad that shingling of the entire roof was necessary during the summer. These repairs alone have cost in excess of $2200. At the special meeting of June 12 the Town appropriated $1200 to put the Old Howe School building into usable condition. The appropriation has been spent as follows:

Appropriation		$1200.00
Samuel Cousins, rebuilding heaters	$350.00	
George H. Barker, painting building inside and out, fire escape, tinting throughout, etc.	422.00	
T. M. Johansen, plaster and mason work	121.90	
Thomas H. Ellis and J. W. Stewart, plumbing and drinking fountains	125.07	
Brainard & Leeds	88.40	
Edward A. King	16.96	
Total Expenditure		1124.33
Balance unexpended		$75.67

At the Talbot the steps at the front entrance were reset and the heaters overhauled.

As pointed out in last year's report considerable inside painting should be done at the High School another summer. The action of the lime of all brick partitions has eaten away the paint. This is the fifth year since we occupied the new building and the small expense for upkeep, and the way in which the building has stood up during this time is the best guarantee of the thoroughness of construction.

There should be drainage and grading of the grounds in front of the Pollard School.

Playground

In the reports of 1917 and 1918 was included a diagram showing a possible treatment of the grounds in the rear of the Howe High School. At the almost prohibitive cost of such work during recent years it has seemed unwise to attempt any development. However, it would add so much to the life of the school and to the development of the young people that the matter should not be delayed longer than seems absolutely necessary. The entire work can be done most economically at one time, but I would recommend at least sufficient appropriation to provide a base ball diamond this year.

Transportation

Both physically and financially transportation has been a problem. Both the Eastern Massachusetts and the Middlesex & Boston Street Railways were closed from February 5th to the 1st of April requiring transportation of 485 children by horses at heavy expense. The change of fares in October on the Eastern Massachusetts doubled over night the cost of conveyance of 350 children. After long negotiations with the Trustees of the Eastern Massachusetts, and arrangement for transportating all children by motor bus, the Trustees of the Eastern Massachusetts finally made a reduction of six cents per day per pupil on all two and three zone fares. This means a saving of more than $2500 per year.

Our cost of transportation is still entirely out of proper proportion to the rest of our budget. It is not, however, greater than the per capita cost throughout the state. Every means to keep the expense as low as possible, except to increase the distances for the pupils to walk is used. The efforts of many of the teachers and the co-operation of pupils in some of the rooms of the lower grades in keeping the cost as low as possible have been most commendable.

EMPLOYMENT OF MINORS

So much uncertainty exists regarding the securing of employment certificates that the following regulations are given from the State laws:

Under Fourteen

Minors under fourteen years of age must attend school all the time when the public schools are in session.

Between Fourteen and Sixteen

Minors between fourteen and sixteen years of age must secure an employment certificate from the Superintendent of Schools, and cannot work more than eight hours per day, between 6.30 in the morning and 6 o'clock at night, nor at any of the trades rated as harmful by the State Board of Labor and Industries. Before an employment certificate can be issued, the minor must present a birth certificate, baptismal record or other legal evidence of age. **He must also present a promise of employment card filled out by the party who employs him.** He must present a physician's certificate of health. He must have completed the work of the sixth grade in the public schools, or its equivalent. He must also present a statement that he has attended school at least one hundred and thirty days since becoming thirteen years of age.

Between Sixteen and Twenty-one

Minors between sixteen and twenty-one years of age who wish to go to work must get an educational certificate from the Superintendent of Schools. Boys under 18, girls and women are limited to nine hours per day and forty-eight hours per week between the hours of five o'clock in the morning and ten o'clock at night; (in textile factories six at night) and may not work at specified harmful employment.

Grateful acknowledgment is made:

To the Class of 1920—A bust of Theodore Roosevelt and pedestal.

To the Directors of the Bennett Library Association for seventy books including sets of Scott and George Eliot.

To Mrs. L. P. Chapin—twenty-one books from the Library of the late Dr. Chapin.

To Miss Mabel Wright of Lowell for four pieces of statuary.

To Mrs. F. H. Stearns for promoting a lecture by Chief Tahan; the proceeds ($33.08) were divided among the schools.

May I ask your careful attention to the various reports which follow. They come from specialists who merit our intelligent consideration.

In conclusion, may I express my appreciation of the co-operation of teachers, principals, and supervisors in our common work, and of the present spirit of harmony. May I extend also to you as a Board my gratitude for your wise direction in the work of the administration of the schools.

Respectfully submitted, EUGENE C. VINING.

January 5, 1921.

EXERCISES OF GRADUATION

Howe High School, June 29, 1920.

PROGRAM

SELECTION—"Flower of June" *Luscomb*
Orchestra

PRAYER
Rev. William L. Walsh

SECOND HONOR—"The Centennial of Florence Nightingale"
Jennie Henrietta Cassidy

CLASS GIFT
Presentation: Thomas Frederick Fairbrother '20
Acceptance: Edward W. Cousins, '21

SELECTION—"Love and Roses" *Douzet*
Orchestra

FIRST HONOR—"Pilgrims of the World"
Margaret Theresa Nugent

CONFERRING OF DIPLOMAS
Dr. M. A. Buck, Chairman of School Board

SELECTION—"Priests' March" *Mendelssohn*
Orchestra

ADDRESS—"Young America's Opportunity"
Hon. A. P. Langtry, Secretary of the Commonwealth

MARCH
Orchestra

GRADUATES 1920

C. Wesley Batchelder
Elsie Brams
Jennie Henrietta Cassidy
Katherine Agnes Condon
Jack Fisher Foley
Thomas Frederick Fairbrother
Charles E. Fairbrother, Jr.
Mary Evelyn Gill
Arthur Raymond Hallenborg
Elmire Rose LeBlanc
Sybil Blanche Messer
Mary Aloysius McCarthy
Margaret Theresa Nugent
Marjorie H. Perry
Alice Ruth Redmond
Alvah Gilbert Renshaw
Miriam Hilda Smith
Dorothy Marguerite Scott
Marion Agnes Sheridan
Alma Loretta Ward
Gertrude Elizabeth Wright

REPORT OF SUPERVISOR OF MANUAL TRAINING

Mr. Eugene C. Vining,
Superintendent of Schools,
Billerica, Mass.

Dear Sir:—The work of the manual training department is progressing in a very satisfactory manner.

The aim of the work is to train the mind by the use of the hand, as well as to make the boy a "handy man around the house." One will appreciate what this means by observing the number of men who are absolutely helpless in the home or place of business, in not being able to handle tools to do little odd jobs.

After a boy has had two or three years of manual training, he should be able to use nearly all of the ordinary woodworking tools; he knows how to construct simple pieces of furniture, and also gains some knowledge in making and reading simple drawings.

Three new benches and equipment of tools for same have been added to the department since September, and there is need for more, as some of the classes have more boys than the number of benches.

In order to increase the efficiency of the department and make the work more interesting to the more advanced pupils, I recommend that one or more wood turning lathes, a small circular saw and a small bench buzz-planer be installed.

To my mind, there is no subject that will keep a boy in school more than the work of the manual training department, and the more extensive the work can be made, the longer the boy will stay in school. It seems rather a broad statement to make; nevertheless, it is a fact, and I can cite many instances to prove it.

There are six grades taking manual training and about a dozen boys from the high school. They all show much interest in the work and are very enthusiastic about it. The only complaint they make is that they don't have enough of it.

The boys have put shelves in the closet of the chemical laboratory, made three window seats for the Old Howe School, and are now making an oak table for one of the class rooms. Our aim is to do as much of the work as possible for the school department.

Respectfully submitted,

P. J. GULESIAN.

COOKERY

Mr. Eugene C. Vining,
Superintendent of Schools,
Billerica, Mass.

Dear Sir:—In this course the aims are to develop a general insight into the conditions and problems of home-making, and to develop skill to carry out efficiently the duties of home-maker. Time is spent planning meals, discussing the nourishment of various foods, serving, marketing, invalid cooking, care of rooms, cleaning, laundering, etc. This is reinforced by practical examples of work done in school and carried out at home. The instructor emphasizes over and over again the need of experience in order to become a successful home-maker.

Sometimes light remarks are made about the teaching of cookery in the Public Schools. Only those foods are cooked which are practical to be served in every home, and, bearing this in mind, Cookery is an educational subject and worthy of respect. As an actual fact, many of the girls in our Cookery classes receive all of their instruction and experience in the school. While it would be impossible for them to receive sufficient experience along this line at school to master the duties of home-maker, the instruction which they do receive may serve as a foundation.

The beginners' classes have made good progress thus far, and great interest is shown by every girl. Of course, one must begin climbing the ladder from the very bottom, and for a time very simple dishes are cooked.

Lunch Room

The purpose of the lunch room is to provide pupils with a hot dish to supplement the lunch carried from home, at as near cost as possible. It is not a money-making plan in the least, for we merely try to meet expenses.

On account of the current high prices on all articles and our limited amount of time, we cannot be expected to serve regular dinners. We do try, however, to serve nutritious foods at a price which will allow everyone to buy.

Sewing

In the sewing classes emphasis is laid on careful planning and painstaking work. The teacher never encourages hasty work, still, slowness which results in laziness must be checked. Effort is made to make the work interesting, for where there is interest and attention, there you will find good results also. Sewing is required from the sixth grade through the eighth grade. All of the fundamental stitches are taught in grade six, and applied to useful articles. The girls in grade seven make a cooking set in preparation for their work in Cookery; also various simple under and outer garments. The use of the sewing machine is taught in this grade. The advanced classes make dresses and more difficult garments.

Respectfully submitted,

ISABELLE H. LYONS.

REPORT OF SUPERVISOR OF DRAWING

Mr. Eugene C. Vining,
Superintendent of Schools,
Billerica, Mass.

The year's work in drawing in Billerica has been carried on with gratifying success in all the grades. The aims have been outlined to the pupils according to the advanced stage of the class, and each lesson is planned and carried out with the purpose of bringing home to the pupils the chief principles which underlie drawing, color and composition.

The outstanding aim in my work has been to encourage my classes to cultivate the observing powers, enabling them to note and retain impression of things, and having put down these impressions frequently, the habit of memorizing is formed. The pupils are taught to observe by training them to copy objects seen about them every day—like houses, cars, boxes, and also things from nature, like leaves, flowers, berries, etc.

Everyone is a designer, whether he realizes it or not. He designs each time he buys a tie, a costume, arrange a room or hangs a picture. It is the purpose of Art Education in the schools to develop the power to make fine choices and arrangements, and to successfully use the principles of good spacing and color. No material lends itself so well to the study of good arrangements as art paper. The cutting of trees, toys and other objects also develops the power of observation and a knowledge of form and skill in accuracy in working with the hands.

As far as is possible, according to the advanced stage of the class with which I am dealing, the principles which underlie all color are taken up. It is pointed out that in nature intense color occurs only in small quantities—that in achieving a harmonized balance of color in a composition warm color should be offset by cold. Lessons in home decoration and harmonized effects in house interiors are supported by these principles.

Through the mediums of charcoal and soft pencil the pupils are taught to express the objects by light and shade, which develops the power of seeing things as a whole. With the fine pencil they are taught to show the construction and detail of objects.

There is a mistaken idea that art is only for the artist. It is not to prepare the pupils to be artists, but to train them for everyday living. It is to teach the pupils the power to choose the things which are in good taste.

I wish to thank all who are associated with me in my work for the support they have given me.

Respectfully submitted,

GERTRUDE NASON.

REPORT OF PRINCIPAL AT FAULKNER KINDERGARTEN

Mr. Eugene C. Vining,
Superintendent of Schools.

Dear Sir:—There has been a large enrollment at the Faulkner Kindergarten the past year and the appreciation of the parents has been most gratifying. It is the aim of the school to vitalize the home training. Children of three and one half years to five years of age are brought together for mutual helpfulness, emphasis of health principles, encouragement in systematic concentration and employment, and presentation of the ideal through song and story.

In co-operation with the Public Health Nurse it is planned to hold a baby clinic at the Kindergarten one afternoon each month. Mothers are invited to bring babies and children of pre-school age to be weighed and measured.

Respectfully submitted,

ANNIE M. GRIFFIN,
Principal Faulkner Kindergarten.

January 8, 1921.

REPORT OF SUPERVISOR OF MUSIC

Mr. E. C. Vining,
Superintendent of Schools,
Billerica, Mass.

Dear Sir:—The annual report for the music department of the Billerica schools is as follows:

The vocal work moves along about as usual. The sight reading is very satisfactory and the song interpretation is improving. Every child can be taught to read music, some more readily than others as is the case in other subjects. I am glad to say that it is the exception now when I find a child who is not a fairly good reader of music. But ability to read is not the end. To learn to love it, to appreciate the best in it—these are the important elements we should strive for. Music appeals to all normal children. Because of this and because of its ennobling, uplifting power every effort should be made to give children the ability not alone to sing songs acceptably but to understand music and to perform upon some instrument.

The violin classes are growing each year. We now have a beginners' class and an advanced class at the Centre and have opened a class at the Talbot School. I am glad to see so many parents availing themselves of this opportunity. We are very fortunate to be able to have for the teacher of these classes one who not only is a fine violinist herself, having studied with the finest instructors, but with plenty of experience in handling children. It rests with the parents to make it possible for us to keep Mrs. McKeen with us. She is at the head of the violin classes just started in Lowell. I wish to say just a word here to the parents of these children in our after-school classes. Come to the class occasionally, talk to the teachers about the children, your desires for them. Find out how the class is conducted, what is expected of the child, and get the advice of the teacher. See to it that

your child practices the required time and practices understandingly. Most children will not practice of their own accord but a little help from the parents will often smooth the way over the first weeks of drudgery before the real interest is established.

We have just started a class for the cornet also, conducted along the same lines as the violin classes. Much interest is shown and gives promise of keeping the school orchestra well supplied with trumpeters.

It is my desire to have classes on any of the standard instruments as we have demand for such instruction. I have been able to make arrangements with several music houses to furnish instruments, cases, stands, music, etc., at special rates for school use.

Last spring we gave a little exhibition of this department in the town hall, the high school singing the cantata, "The Village Blacksmith," the violin classes demonstrating their work and the school orchestra giving several selections. This was done that the town might understand in a measure what we are trying to do, it being impossible to arrange a chorus for graduation owing to the lack of proper seating arrangements on the stage.

I am grateful to the superintendent and all the teachers for their faithful co-operation in this work.

Respectfully submitted,

MARY B. RAYNES,
Supervisor of Music.

REPORT OF MEDICAL INSPECTOR

To the School Committee of Billerica:

As school physician it has been my practice to watch the pupils at their work with the purpose of finding whether they are doing it under the best conditions of health. To remove any unfavorable or unsanitary conditions of the school houses has been the constant aim of the Committee and of myself. Much has been accomplished by the recent installation of new plumbing at the Pollard School. Sometimes, however, pupils are unfitted to profit by their studies because of home conditions. Improper diet, insufficient sleep, too little fresh air and too many outside attractions are responsible for many of these drawbacks. When we recall that the pupil is in school only five or six hours daily and is under the supervision of the parent for the remaining eighteen hours, it is plain that the best results can be obtained only by co-operation of parents and school authorities.

Since school opened in September we have had the benefits of a nurse. It seems a fitting time to call attention to a few of the many advantages which this service has been to the school department and the community. Largely through her efforts it has been possible to persuade many parents of the necessity for the correction of such ailments as adenoids and tonsils and I am glad to report the marked improvement manifested by those children who have had the benefit of such treatment.

By following up absentees from school, the nurse is often the means of shortening such absences and thereby improving school attendance.

An earnest effort is being made to control as far as possible the spread of the contagious diseases common among children of school age whenever there is an outbreak. There have been a few scattered cases of mumps, chicken pox, scarlet fever, diphtheria and measles during the year, but any serious epidemic has been avoided.

The problems of proper care for the children's teeth is as yet unsolved. The importance of the matter is borne out by the investigations of the Russell Sage Foundation which show that the child with defective teeth requires an average of six months extra time to complete an eight years' elementary course. We are too far from Boston to take advantage of the dental clinics there and it seems difficult without heavy outlay to make other arrangement. The Middlesex County Farm Bureau operates a dental clinic by which several small towns have been served. The success of this depends largely on the operator whose term of service has been unfortunately brief.

I have examined individually 771 pupils. The most common serious difficulty has been enlarged tonsils and adenoids; eighty-four cases have been reported to parents as needing attention.

The sanitary conditions in all buildings have been found satisfactory.

Respectfully submitted,

MAURICE A. BUCK, M. D.

Howe High School

Name	Date of Appointment	Education	Position
Seth A. Loring, Prin.	1920	Tufts College A. B.	Science and Mathematics
Ruth O. Smith	1919	Boston University A. B.	English and History
Celia Gordon	1918	Bryant & Stratton	Commercial
Marjorie D. Colton	1920	Boston University A. B.	French and English
Ethel G. Beal	1920	Boston University A. B.	Latin and Mathematics
Helen M. Swain	1920	Lowell Commercial College	Stenography and Typewriting
Isabelle H. Lyon	1920	Framingham Normal	Household Arts
		Grades VII and VIII	
Elizabeth H. Stone	1912	Bates College	English and Latin
Charlotte Paulsen	1917	Boston University A. B.	Arithmetic and Algebra
Clara L. Pratt	1917	Gorham (Me.) Normal	Geography
Mae A. Burger	1919	Lowell Normal	History

Teachers Under Appointment January, 1921

Pollard School

Name	Date of Appointment	Education	Position
Grace L. Knowles, Prin.	1898	Howe School	Grade IV.
Helen Thissell	1921	Lowell Normal	Grade V.
Mildred A. Libby	1920	Lowell Normal	Grade III.
Dorothy A. Dickinson	1920	Lowell Normal	Grade II.
Mildred E. Schueler	1920	Lowell Normal and Hood Training	Grades I. and II.
Elizabeth A. Chase	1920	Newburyport Training	Grade I.
Sadie I. Burgess	1916	Montclair (N. J.) Normal	Leave of Absence
Thurza McElman (Old Howe)	1912	Howe School	Grade VI.

Talbot School

Rita K. Hall, Prin.	1920	Framingham Normal	Grade VI.
Alice W. Higgins	1913	Lowell Normal	Grade V.
Mabelle A. Higgins	1920	Lowell Normal	Grades IV. and V.
Mary M. Cassidy	1918	Lowell Normal	Grade IV.
Abbie M. Blaisdell	1920	Lowell Normal	Grade III.
Kathryn G. Dewire	1912	Lowell Normal	Grade II.
Marietta Kearney	1918	Lowell Normal	Grades I. and II.
Maud K. Burnham	1919	Fitchburg Normal	Grade I.

Supervisors

Gertrude J. Nason	1909	Boston Normal Art	Drawing
Mary B. Raynes	1912	New England Conservatory	Music
Isabelle H. Lyon	1920	Framingham Normal	Sewing
Peter J. Gulesian	1920	School of Mechanic Arts, Boston	Manual Training

REPORT OF THE BOARD OF SELECTMEN

To the Citizens and Taxpayers of Billerica:

We present herewith for your consideration our annual report for the year ending December 31, 1920 and as customary, we shall deal with matters that have come under our personal supervision during the past twelve months, leaving the conduct of other Town departments to be discussed by the officials having charge of them.

The management of the affairs of this Town has now become a grave and serious responsibility and should be recognized as such by each and every one of our Town officers. At the beginning of the term, we adopted a plan of economy in handling the several appropriations that were disbursed under our direction and we urged other officials of the Town to do likewise. We are glad to report that our suggestions along this line met with a ready response and the result was harmony, efficiency and co-operation among our Town Officers which could only make for a smooth running municipal machine throughout the term. Except in one department, where the high cost of coal caused a deficit, you will find fewer overdrafts than for a number of years.

CONCORD RIVER BRIDGE

In accordance with a vote passed at the last annual town meeting we petitioned the State and County for assistance in building a new bridge and approaches thereto over the Concord river near the site of the Red Bridge, so-called. The Town voted $10,000 and the County appropriated a similar amount while the balance of the expense was assumed by the Commonwealth of Massachusetts and the Federal Government. The construction of the bridge was in charge of the State engineers and the contract was awarded to James H. Fannon, who began operations last May. The bridge is not fully completed and will not be officially opened for travel until the spring. The new structure eliminates the most dangerous point on our highways and will accelerate local and through travel over this route.

STREET LIGHTING

Our street lighting system was extended during the past year to the Nuttings Lake District and about 25 lights installed on Turnpike Road from Concord Road to Massachusetts Avenue, south of the lake. With the large road mileage in Billerica, there is still considerable to be desired in the matter of illuminating our thoroughfares and we reiterate our statement of a year ago that the street lighting should be extended gradually each term.

PERAMBULATING TOWN LINES

As required by the statutes of the Commonwealth, we perambulated the town bounds last year and with one exception found them properly and solidly located. We visited the marking bounds on the lines of the following adjoining towns:—Bedford, Burlington, Chelmsford, Carlisle, Tewksbury, Wilmington and the City of Lowell. The one exception noted above was relocated and placed in a cement foundation.

POLLARD STREET REPAIRS

We have been unable to obtain assistance from the State and County to macadamize Pollard Street, for which the sum of $2000 was voted by the Town in 1919, although we have several times urged them to rebuild this street. The State, however, recommends that attention first be given the Concord Road. Another road between Chelmsford Centre and Bedford requires attention in Billerica, this being a prospective through route from Boston to Nashua, N. H. To rebuild Pollard Street and River Street—another road badly in need of repairs—would involve a large amount of money at this time and if immediate repairs are considered necessary, a special appropriation must be voted, or the expense of such work taken from the regular highway department funds.

DISTRICT NURSING IN BILLERICA

District nursing was inaugurated in Billerica during 1920 and a statement covering this work will be found elsewhere in this book. According to law, this department should be carried on under the direction of the Board of Selectmen, but inasmuch as the movement in this Town was started by one of our relief organizations which donated $1000 to the cause, we deviated somewhat from this requirement and appointed a representative committee to handle this new and necessary feature of municipal progress in this community. We believe that the plan has been successful and beneficial results are noted throughout the Town, especially among the children attending our public schools.

STREET SIGNS

The street signs, for which an appropriation of $500 was voted at the last Annual Town Meeting, have been ordered but on account of unavoidable delays in making proper and satisfactory arrangements with the manufacturers we have been unable to secure them up to the present time. Because of their high cost, we will exceed the amount voted for this purpose and we suggest that the incoming Board of Selectmen charge the deficit to the Incidental appropriation, which may be legally and properly done.

MEMORIAL FOUNTAIN

During the past year we have installed a Memorial Drinking Fountain at Brown's Corner, in accordance with a vote passed at the last Annual Town Meeting. The money expended for this purpose—$1,000— was left to the Town under the terms of the will of the late Mrs. Caroline Haynes Jenkins, a native of Billerica. We have provided a suitable fountain, which has been placed in a prominent location. There is some grading to be done at this point, but this can be attended to in the spring when the fountain will be put into service.

CAPTURED GERMAN CANNON

At the last Annual Town Meeting an appropriation was voted for a base upon which to place the captured German cannon awarded the Town of Billerica in 1919 for having the greatest number of subscribers to the Fifth, or Victory, Liberty Loan Campaign, in towns under 5000 population in this district. The cannon now sits on the triangle plot of ground owned by the Talbot Mills Company at North Billerica and is in a prominent location. It has been securely fastened to cement foundations and a metal tablet, properly inscribed, placed upon it by that Company. Its present location appears satisfactory without being elevated and, therefore, we have deemed it inadvisable to build the base as instructed by the Town.

SALE OF TOWN FARM LAND

During the past term we have sold a strip of Town Farm land on the west side of the Boston & Maine Railroad tracks to the Consolidated Rendering Company, in accordance with a vote of the Town at the last Annual Meeting. The price paid for this land was satisfactory to the Selectmen and the Overseers of the Poor.

DECREE OF COUNTY COMMISSIONERS

Following the Special Town Meeting last June, the Selectmen were named as a committee to investigate certain land damages awarded by under a decree of the Middlesex County Commissioners in connection with building the new bridge over the Concord River near the site of the old Red Bridge previously referred to in this report. We have carefully considered this matter and we cannot consistently recommend that the Town pay any money in addition to the amounts mentioned in the decree of the County Officials.

PUBLIC BUILDINGS

Despite the fact that additional office room is needed in the Town Hall, we cannot consistently recommend that any changes be made in this matter until the arrival of a more favorable

period. In the interest of economy and conservatism in the expenditure of Town funds, we deem it unwise from a business standpoint and unfair to the taxpayers to advocate any proposition that will entail a large appropriation at this time. Our Town Officers have gone along thus far with the present accommodations and we are of the opinion that they can continue to do so for at least a year or two. Aside from the lack of office accommodations, the Town Hall is in satisfactory condition.

Union Hall, in North Billerica, is also in fairly good repair. This building is not used to any great extent, except by the Fire Department and by one of our fraternal organizations. We recommend that the sum of $2000 be appropriated for our public buildings for the ensuing year.

In conclusion, we desire to thank our fellow Town Officers for the assistance given us in the performance of our duties and for the co-operative spirit that has been shown by them during the term now closed.

You are respectfully requested to examine the reports of the various departments contained in this book.

THOMAS F. SHERIDAN,
THOMAS TALBOT CLARK,
RICHARD T. PERRY,
Selectmen of Billerica.

ESTIMATES OF APPROPRIATIONS FOR 1921 BY THE BOARD OF SELECTMEN

	1921	1920
Police Department	$ 4,500.00	$ 4,500.00
Incidentals	1,500.00	1,200.00
Maintenance of Halls	2,000.00	2,000.00
Treasurer's and Collector's Bond	220.00	220.00
Interest	12,500.00	10,000.00
Bond Interest, School House	437.50	875.00
High School Bond Interest	2,610.00	2,790.00
Town Notes	15,500.00	11,500.00
Water Department, Maintenance	16,500.00	14,000.00
Hydrants	5,000.00	4,125.00
Fire Department	9,000.00	9,750.00
Schools	65,000.00	60,000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	1,200.00	1,200.00
Town Farm	6,000.00	6,000.00
Outside Relief	4,500.00	4,000.00
Moth	3,500.00	3,500.00
Elm Beetle	300.00	300.00
Tree Warden	300.00	300.00
Cemeteries	3,600.00	3,200.00
Parks	650.00	550.00
Care of Snow and Sanding Sidewalks	1,500.00	10,500.00
Highway Repairs, Sidewalks and Bridges	20,000.00	23,000.00
Street Lighting	5,400.00	5,300.00
Memorial Day	200.00	200.00
Assessors' Special	250.00	150.00
Indexing Records	50.00	50.00
Printing	1,000.00	1,000.00
Reserve	2,000.00	2,000.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Salaries:		
Selectmen	600.00	600.00
Collector of Taxes		
Assessors	900.00	900.00
Overseers of the Poor	400.00	400.00
School Committee	180.00	180.00
Town Clerk	300.00	300.00
Town Treasurer	500.00	500.00
Town Accountant	700.00	700.00
Sealer of Weights and Measures	100.00	100.00
Election Officers	150.00	450.00

Registrars of Voters	300.00	200.00
Board of Health	150.00	150.00
Cattle Inspector	100.00	100.00
Forest Warden	100.00	100.00
Building Inspector	100.00	100.00
Vocational Schools	300.00	300.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00
Municipal Nurse	2,000.00	1,200.00
Printing Valuation Report Additional	150.00	

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS.

Middlesex, ss.

To any Constable in the Town of Billerica:

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in election and Town affairs, to meet at the Town Hall, Billerica, at 6 o'clock a. m., Saturday, February 12, 1921, to bring in their votes on one ballot for the following officers:—

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, Collector of Taxes, Highway Surveyor, Tree Warden and Two Constables, all for one year; One member of the Board of Assessors for Two Years and One member for Three Years; One member of the Board of Health for One Year, One member for Two Years and One member for Three years; One member of the Cemetery Commission, One member of the Talbot School Sinking Fund Commission, One member of the Water Commission, One member of the Park Commission and One member of the School Committee, all for Three years.

Also, to vote on the following question, viz; "Shall license be granted for the sale of intoxicating liquors in the Town of Billerica"?

Polls may close at 4 o'clock p. m.

Also, at 10 o'clock a. m. to meet and act upon the following Articles;

ARTICLE 1. To choose one member of the Bowers Fund Committee for a term of five years.

ARTICLE 2. To choose all necessary Town officers.

ARTICLE 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

ARTICLE 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

ARTICLE 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1921, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

ARTICLE 6. To see if the Town will raise and appropriate the sum of three hundred dollars ($300) to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service; or do anything in relation to the same.

ARTICLE 7. To see if the Town will discontinue that portion of the old Wyman Road, which runs from the present Wyman Road to a point four hundred and fifty feet northwesterly from the Shawsheen River; or do anything in relation to the same.

ARTICLE 8. To see if the Town will vote to appoint a committee to inspect the most dangerous sections of the highways and report on the best methods of improving the same; or act in relation thereto.

ARTICLE 9. To see if the Town will raise and appropriate the sum of ten thousand dollars ($10,000), this sum being the estimate of the Committee which reported at the last Annual Meeting, to extend the water mains from Fuller's Corner to the Billerica-Burlington Town line; or do anything in relation to the same.

ARTICLE 10. To see if the Town will place on the Soldiers monument, the names of the following soldiers who died during the War of the Rebellion; Hiram E. Davis, Henry Newbury, Edward H. Persons and Calvin Tuttle; or act in relation thereto.

ARTICLE 11. To see if the Town will raise and appropriate the sum of one hundred and sixty ($160) to pay the Board of Registrars for extra services performed in 1920; or do anything in relation to the same.

ARTICLE 12. To see if the Town will raise and appropriate the sum of one thousand dollars ($1000) to aid in the support of the Bennett Public Library; or act in relation thereto.

ARTICLE 13. To see what action, if any, the Town will take relative to the naming and dedicating of squares at the intersection of public streets in memory of its residents who died in the service of their country during the World War.

ARTICLE 14. To see if the Town will vote to raise and appropriate the sum of three hundred dollars ($300), or some other amount, and elect a director for demonstration work in agriculture and home economics, the money to be expended by, and the director to serve in co-operation with the County Trustees for Aid to Agriculture of the Middlesex County Bureau of Agriculture and Home Economics, under the provisions of Chapter 273, General Acts of 1918; it being understood that seventy-five ($75) of this amount shall be used to provide local paid supervision of boys' and girls' club work.

ARTICLE 15. To see if the Town will raise and appropriate the sum of six hundred and fifty dollars ($650) for a cement sidewalk on Talbot Ave. fronting St. Andrews Church and Rectory, providing the abutters donate a similar amount; or take action relative to the same.

ARTICLE 16. To see if the Town will raise and appropriate the sum of two thousand dollars ($2000) to be expended under the direction of the School Committee for the purpose of improving the grounds on the property of the Howe High School; or act in relation to the same.

ARTICLE 17. To see if the Town will extend its street lighting service on Cook Street and install twelve lights on that road; or do anything in relation to the same.

ARTICLE 18. To see if the Town will accept Chapter 480 of the Acts of 1920 entitled, "An Act to establish the office of chief and assistant chief of the Fire Department in the Town of Billerica;" or do anything in relation to the same.

ARTICLE 19. To see if the Town will raise and appropriate the sum of eight hundred dollars ($800) to shingle and repair the Town stable; or act in relation thereto.

ARTICLE 20. To see if the Town will rescind the vote passed at the Annual Town Meeting, March 27, 1899, relative to the office of Highway Surveyor and return to a former method by which the Selectmen may appoint a Superintendent of Streets to serve under their direction; or do anything in relation to the same.

ARTICLE 21. To see if the Town will raise and appropriate a sum of money necessary to install and maintain a sufficient number of electric lights on Lexington Road and Pond Lane; or act in relation thereto.

ARTICLE 22. To see if the Town will accept as a Town Road, Elliott Street, beginning at a point on the westerly side of Manning Road and running northerly, a distance of about 1100 feet to the boat house of the Nuttings Lake South Side Improvement Association; or do anything in relation to the same.

ARTICLE 23. To see if the Town will raise and appropriate the sum of five hundred dollars ($500) for the purpose of repairing Middlesex Turnpike Road beginning at a point on the southeasterly end of the Pond and running to Lexington Road to a point known as Martin's Farm; or act in relation thereto.

ARTICLE 24. To see if the Town will borrow money and issue its bonds, notes or script therefor to an amount not exceeding ten thousand dollars ($10,000) for the purpose and within the authority of Chapter 466 of the Acts of 1920 entitled, "An Act to authorize the Town of Billerica to make an additional Water Loan," and fix the terms of sale therefor; or do anything in relation to the same.

ARTICLE 25. To see if the Town will raise and appropriate the sum of twenty-five thousand dollars ($25,000) for a school house in the Shawsheen District; or act in relation thereto.

ARTICLE 26. To see if the Town will raise and appropriate the sum of five thousand nine hundred thirty-seven dollars and fifty-five cents ($5,937.55) to pay overdrafts as follows: Outside Relief $682.04, Water Maintenance $5,255.51; or do anything in relation to the same.

ARTICLE 27. To see if the Town will accept the provisions of Chapter 240 of the Acts of 1920, entitled, "An Act to permit, under public regulation and control, certain games and sports on the Lord's Day;" or act in relation thereto.

ARTICLE 28. To see what sum of money, if any, the Town will raise and appropriate for printing a report of the official "Welcome Celebration" to our service men, July 4, 1919; or act in relation to the same.

ARTICLE 29. To see if the Town will appropriate the sum of two thousand dollars ($2,000) voted under Article 11 of the Annual Town Meeting, February 8, 1919, and expend this amount for macadam on Pollard Street from Fordway Bridge; or do anything in relation to the same.

ARTICLE 30. To see if the Town will direct the Water Commissioner to purchase, at par plus accrued interest, for the Water Works Sinking Fund, all bonds held by the School House Loan Sinking Fund; or do anything in relation thereto.

ARTICLE 31. To see what sum of money, if any, the Town will raise and appropriate to repair the Town scales at Billerica Centre and North Billerica; or act in relation thereto.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this fourteenth day of January, in the year of our Lord, 1921.

THOMAS F. SHERIDAN,
THOMAS TALBOT CLARK,
RICHARD T. PERRY,
Selectmen of the Town of Billerica.

A true copy. Attest:

HENRY D. LIVINGSTON, Constable.

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TOWN HALL

ANNUAL REPORT

OF THE

TOWN OF BILLERICA

BENNETT PUBLIC LIBRARY
1880
BILLERICA
MASS.
ASSOCIATION

RECEIPTS AND EXPENDITURES

and Reports of the Various Departments for the Year Ending December 31

1921

Butterfield Printing Company
Lowell, Mass.
1922

TOWN OFFICERS

Selectmen

THOMAS F. SHERIDAN, Chairman
RICHARD T. PERRY, Secretary
MAURICE A. BUCK

Town Clerk

MARK E. ALLEN

Town Treasurer

ARTHUR S. COOK

Town Accountant

EVERETT S. BULL

Moderator

CHARLES H. EAMES

Assessors

RALPH L. DODGE, Chairman
EDWIN P. SIMPSON
CHARLES H. KEMP

Overseers of the Poor

RICHARD J. CONWAY, Chairman COBURN S. SMITH
WARREN HOLDEN

Board of Health

WALLACE W. BROWN, Chairman
FREDERIC G. BROWN, Secretary
JAMES F. DELMEGE

School Committee

DR. MAURICE A. BUCK, Chairman
PHILIP SCOTT MRS. MARY L. STOWERS

Collector of Taxes

JOHN J. RITCHIE

Highway Surveyor

JOHN W. BOSTWICK

Tree Warden

FRANCIS J. DOLAN

Water Commissioners

DR. A. WARREN STEARNS HERBERT A. KING
JOHN A. RICHARDSON

Cemetery Commissioners

WARREN HOLDEN, Chairman FRANK L. DAY, Clerk
JOHN F. ROOME

School House Sinking Fund Commissioners

JOHN A. RICHARDSON THOMAS TALBOT CLARK
NATHANIEL R. JONES

Constables, Keepers of the Lock-up and Field Drivers

HENRY D. LIVINGSTON WILLIAM H. O'BRIEN

Fence Viewers

THOMAS F. SHERIDAN RICHARD T. PERRY
MAURICE A. BUCK

Surveyors of Wood and Lumber

HENRY D. LIVINGSTON CHARLES A. FOSTER
LESLIE W. HAMMOND GEORGE E. MOORE
ELLIS F. COLGATE W. F. HAYWARD
THOMAS E. SMITH VOLUNTINE M. ROLLINS
BERNARD W. KEARNEY

Engineers of the Fire Department

ERNEST N. BARTLETT, Chief
WILLIAM B. CHAMBERS, Asst. Chief

Board of Registrars

JAMES J. CAMPBELL
ALBERT H. RICHARDSON DENNIS J. MAHONEY
MARK E. ALLEN (ex-officio)

Cattle Inspector

ALBERT H. JONES

Public Weighers

WALLACE W. BROWN FRANK E. DANE
DENNIS J. DEWIRE EDWARD B. CARR
THOMAS McCLELLAND RUTH REDMOND
GUNNAR HEMMINGSON NELLIE ROGERS

Forest Warden

ERNEST N. BARTLETT

Local Moth Superintendent

FRANCIS J. DOLAN

Sealer of Weights and Measures

CHARLES LYONS

Park Commissioners

WARREN H. MANNING, Chairman
FREDERIC S. CLARK ISAAC N. MILLBURY

Municipal Nurse

MISS FREDA THOMMEN

School Nurse

MISS MARY I. NUGENT

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS.

Middlesex, ss.
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Also to vote on the following question. viz: "Shall license be granted for the sale of intoxicating liquors in the Town of Billerica?"

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ARTCLE 2. To choose all necessary Town Officers.

ARTICLE 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

ARTICLE 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

ARTICLE 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year, beginning January 1, 1921, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

ARTICLE 6. To see if the Town will raise and appropriate the sum of three hundred dollars ($300) to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service; or do anything in relation to the same.

ARTICLE 7. To see if the Town will discontinue that portion of the old Wyman Road, which runs from the present Wyman Road to a point four hundred and fifty feet northwesterly from the Shawsheen River; or do anything in relation to the same.

ARTICLE 8. To see if the Town will vote to appoint a Committee to inspect the most dangerous sections of the highways and report on the best methods of improving the same; or act in relation thereto.

ARTICLE 9. To see if the Town will raise and appropriate the sum of ten thousand dollars ($10,000), this sum being the estimate of the Committee which reported at the last Annual Meeting, to extend the water mains from Fuller's Corner to the Billerica-Burlington Town line; or do anything in relation to the same.

ARTICLE 10. To see if the Town will place on the Soldiers' Monument the names of the following soldiers who died during

the War of the Rebellion; Hiram E. Davis, Henry Newbury, Edward H. Persons, and Calvin Tuttle; or act in relation thereto.

Article 11. To see if the Town will raise and appropriate the sum of one hundred and sixty dollars ($160) to pay the Board of Registrars for extra services performed in 1920; or do anything in relation to the same.

Article 12. To see if the Town will raise and appropriate the sum of one thousand dollars ($1000) to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 13. To see what action, if any, the Town will take relative to the naming and dedicating of squares at the intersection of public streets in memory of its residents who died in the service of their country during the World War.

Article 14. To see if the Town will vote to raise and appropriate the sum of three hundred dollars ($300), or some other amount, and elect a director for demonstration work in agriculture and home economics, the money to be expended by, and the director to serve in co-operation with, the County Trustees for Aid to Agriculture of the Middlesex County Bureau of Agriculture and Home Economics, under the provisions of Chapter 273, General Acts of 1918, it being understood that seventy-five dollars ($75) of this amount shall be used to provide local paid supervision of boys' and girls' club work.

Article 15. To see if the Town will raise and appropriate the sum of six hundred and fifty dollars ($650) for a cement sidewalk on Talbot Avenue, fronting St. Andrew's Church and Rectory, providing the abutters donate a similar amount; or take action relative to the same.

Article 16. To see if the Town will raise and appropriate the sum of two thousand dollars ($2000) to be expended under the direction of the School Committee, for the purpose of improving the grounds on the property of the Howe High School; or act in relation to the same.

Article 17. To see if the Town will extend its street lighting service on Cook Street and install twelve lights on that road; or do anything in relation to the same.

Article 18. To see if the Town will accept Chapter 480 of the Acts of 1920 entitled, "An Act to establish the office of Chief

and Assistant Chief of the Fire Department of the Town of Billerica," or act in relation thereto.

ARTICLE 19. To see if the Town will raise and appropriate the sum of eight hundred dollars ($800) to shingle and repair the Town stable; or act in relation thereto.

ARTICLE 20. To see if the Town will rescind the vote passed at the Annual Town Meeting, March 27, 1899, relative to the office of Highway Surveyor, and return to a former method by which the Selectmen may appoint a Superintendent of Streets to serve under their direction; or do anything in relation to the same.

ARTICLE 21. To see if the Town will raise and appropriate a sum of money necessary to install and maintain a sufficient number of electric lights on Lexington Road and Pond Lane; or act in relation thereto.

ARTICLE 22. To see if the Town will accept as a Town Road, Elliot Street, beginning at a point on the westerly side of Manning Road and running northerly, a distance of about 1100 feet to the boat house of the Nuttings Lake South Side Improvement Association; or do anything in relation to the same.

ARTICLE 23. To see if the Town will raise and appropriate the sum of five hundred dollars ($500) for the purpose of repairing Middlesex Turnpike Road, beginning at a point on the southeasterly end of the Pond and running to Lexington Road to a point known as Martin's Farm; or do anything in relation to the same.

ARTICLE 24. To see if the Town will borrow money and issue its bonds, notes, or script therefor to an amount not exceeding ten thousand dollars ($10,000) for the purpose, and within the authority of Chapter 466 of the Acts of 1920, entitled, "An act to authorize the Town of Billerica to make an Additional Water Loan," and fix the terms of sale therefor; or do anything in relation to the same.

ARTICLE 25. To see if the Town will raise and appropriate the sum of twenty-five thousand dollars ($25,000) for a school house in the Shawsheen District; or act in relation thereto.

ARTICLE 26. To see if the Town will raise and appropriate the sum of five thousand nine hundred and thirty-seven dollars and fifty-five cents ($5,937.55) to pay over-drafts as follows: Outside Relief $682.04, Water Maintenance $5,255.51; or do anything in relation to the same.

ARTICLE 27. To see if the Town will accept the provisions of Chapter 240 of the Acts of 1920, entitled, "An Act to permit, under public regulation and control, certain games and sports on the Lord's Day;" or act in relation thereto.

ARTICLE 28. To see what sum of money, if any, the Town will raise and appropriate for printing a report of the Official Welcome Celebration to our service men, July 4, 1919; or act in relation to the same.

ARTICLE 29. To see if the Town will appropriate the sum of two thousand dollars ($2000) voted under Article 11 of the Annual Town Meeting, February 8, 1919, and expend this amount for macadam on Pollard Street from Fordway Bridge; or do anything in relation to the same.

ARTICLE 30. To see if the Town will direct the Water Commissioners to purchase, at par, plus accrued interest, for the Water Works Sinking Fund, all bonds held by the School House Loan Sinking Fund; or do anything in relation thereto.

ARTICLE 31. To see what sum of money, if any, the Town will raise and appropriate to repair the Town Scales at Billerica Centre and North Billerica; or act in relation thereto.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this fourteenth day of January, in the year of our Lord, 1921.

THOMAS F. SHERIDAN,

THOMAS F. SHERIDAN,
THOMAS TALBOT CLARK,
RICHARD T. PERRY,
Selectmen of the Town of Billerica.

Billerica, February 12, 1921.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON,
Constable.

Under this Warrant the following vote was cast:—

Selectmen

	Votes
Maurice A. Buck	919
Lawrence J. Greenwood	445
Gregory F. Kenney	487
Richard T. Perry	654
Thomas F. Sheridan	721
Andrew P. Sousa	162
J. Chambers	1
Blanks	547

Assessor—3 years

Carroll J. Delehanty	383
Nancy Catherall Holden	162
Charles H. Kemp	469
Erastus F. Sweet	155
William H. Sexton	2
Ben Hutchins	1
R. Higgins	1
Blanks	136

Assessor—2 years

Edwin P. Simpson	816
Lee Morgan	28
J. Delmege	1
J. Delehanty	1
Charles A. Wright	1
C. H. Kemp	1
W. Holden	1
H. Conway	1
E. Sweet	1
A. Flint	1
T. Higgins	2
F. McGrath	1
Blanks	457

Overseers of the Poor

John T. Condon	542
Richard J. Conway	890
Warren Holden	781
Coburn S. Smith	807
O. Flynn	1
H. Dutton	1
Blanks	914

Moderator

	Votes
Forrest F. Collier	443
Charles H. Eames	731
Blanks	138

Town Clerk

Mark E. Allen	553
William H. Butterfield	234
James P. Condon	448
Blanks	77

Treasurer

Arthur S. Cook	834
Robert W. Hannah	374
J. Kearney	1
Blanks	103

Tax Collector

Harry R. Higgins	266
John H. Lannon	152
John J. Ritchie	825
Blanks	69

Highway Surveyor

John W. Bostwick	662
John Thomas Brown	171
Joseph W. Martin	44
Thomas F. McElligott	402
Blanks	33

Constables

Henry D. Livingston	924
William H. O'Brien	962
E. F. Dickinson	4
J. B. Robinson	4
Eliott French	3
Geo. Greenwood	1
J. Trainor	1
J. Chambers	1
Blanks	724

School Committee

Nancy Catherall Holden	64
Charles S. Lyons	400
Wendell P. Stevens	102
Mary L. Stowers	679
Blanks	67

Water Commissioner

	Votes
Edward McMillen	307
Francis J. McNulty	342
John Franklin Roome	551
Blanks	112

School House Loan Sinking Fund Commissioner

Nathaniel R. Jones	869
Thomas Nickerson	1
F. Mahoney	1
T. Higgins	1
J. Condon	1
Blanks	439

Cemetery Commissioner

J. Nelson Parker	901
T. Barton	2
T. Mackey	2
B. Hayes	1
R. Higgins	1
Blanks	405

Tree Warden

Francis J. Dolan	973
Blanks	336

Board of Health—3 years

Ernest J. Alley	500
Wallace W. Brown	618
A. E. Alden	2
O. Flynn	1
B. Hayes	1
Blanks	190

Board of Health—2 years

Frederic Granville Brown	806
John Iversen	2
S. Brown	1
Lee Morgan	1
Blanks	502

Board of Health—1 year

James Delmege	575
Daniel Fred Reardon	506
M. A. Buck	1
Blanks	230

Park Commissioner

	Votes
Warren H. Manning	973
Lee Morgan	2
J. Chambers	1
Blanks	336

License

No	810
Yes	348
Blanks	154

The following action was taken on the articles of the warrant:—

Article 1. Harry Dunlap Brown was elected to serve as a member of the Bowers Fund Committee for a term of five years.

Article 2. Chose the Constables as Field Drivers. Chose the Selectmen as Fence Viewers. Chose as Measurers of Wood and Lumber, B. W. Kearney, Charles A. Foster, Henry D. Livingston, Voluntine Rollins, Thomas E. Smith, George E. Moore, Leslie W. Hammond, Voluntine M. Rollins, Ellis F. Colgate, and W. F. Haywood.

Article 3. Report of the Committee concerning a memorial to Billerica Service Men accepted and $200.00 raised and appropriated to provide suitable quarters for Post No. 116, American Legion, at North Billerica.

Report of Committee relative to coordinating different Town Offices accepted.

Voted that the Committee appointed to consider drainage on Mt. Pleasant St. be discharged and a new committee appointed.

Article 4. Appropriations were voted as follows:—

Police Department	$ 4,500.00
Incidentals	1,500.00
Maintenance of Halls	2,000.00
Treasurer's and Collector's Bonds	220.00
Interest	12,500.00
Bond Interest, School House	437.50
High School, Bond Interest	2,610.00
Town Notes	15,500.00
Water Department, Maintenance	16,500.00
Hydrants	5,000.00
Fire Department	9,000.00
Schools	66,000.00
Medical Inspection of Schools	500.00
Board of Health Expenses	1,200.00
Town Farm	6,000.00
Outside Relief	4,500.00
Moth	3,500.00
Elm Beetle	300.00
Tree Warden	300.00

Cemeteries	3,600.00
Parks	650.00
Care of Snow and Sanding Sidewalks	1,500.00
Highway Repairs, Sidewalks and Bridges	25,000.00
Street Lighting	5,800.00
Memorial Day	200.00
Assessor's Special	250.00
Indexing Records	50.00
Printing	1,000.00
Reserve	2,000.00
Sinking Fund, Water Bonds	1,800.00

Salaries:—

Selectmen	1,000.00
Collector of Taxes—½ of 1% on first $100,000.00 and 1½% on all over $100,000.00	
Assessors	900.00
Overseers of the Poor	400.00
School Committee	180.00
Town Clerk	300.00
Town Treasurer	1,000.00
Town Accountant	1,000.00
Sealer of Weights and Measures	100.00
Election Officers	180.00
Registrars of Voters	250.00
Board of Health	150.00
Forest Warden	100.00
Cattle Inspector	100.00
Building Inspector	100.00
Vocational School	300.00
Highway Surveyor	2,000.00
Water Commission	300.00
Municipal Nurse Department	2,000.00
Printing Valuation Report Additional	150.00

Voted that $5,000.00 of the Highway Appropriation be used for macadam on Pollard St. and that River St. be resurfaced where necessary.

Voted that $200,000.00 be raised to defray expenses under this Article.

Voted that the Tellers at Town Meeting be paid $5.00 each out of the Election Officers appropriation.

Article 5. Voted affirmatively that the Town Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow during the Municipal Year, beginning January 1, 1921, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor payable within one year from the date thereof All debts incurred under the authority of this vote shall be paid from the taxes of the present Municipal Year.

Article 6. Voted that $300.00 be raised and appropriated to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service.

Article 7. Voted that the Town discontinue that portion of the old Wyman Road which runs from the present Wyman Road to a point four hundred and fifty feet northwesterly from the Shawsheen River.

Article 8. Voted that the Moderator appoint a Committee of Three including the Highway Surveyor to inspect the most dangerous sections of the highways and report on the best methods of improving the same.

Article 9. Motion that the Town raise and appropriate the sum of $10,000.00 to extend the water mains from Fuller's Corner to the Billerica-Burlington line; lost 166 to 143.

Article 10. Voted that the following names be placed on the Soldiers Monument:—Hiram E. Davis, Henry Newbury, Edward H. Persons and Calvin Tuttle; and $20.00 be raised and appropriated for this purpose.

Article 11. Voted that $160.00 be raised and appropriated to pay Board of Registrars for extra services performed in 1920

Article 12. Voted that $500.00 be raised and appropriated to aid the Bennett Public Library.

Article 13. Voted that a Committee of Three be appointed by the Moderator to consider the naming and dedicating of squares at the intersection of public streets in memory of its residents who died in the service of their country during the World War, and report at the next Annual Town Meeting.

Article 14. Motion that the Town raise and appropriate the sum of $300.00 and elect a director for demonstration work in Agriculture and Home Economics lost.

Article 15. Voted that the Town raise and appropriate the sum of $650.00 for a cement sidewalk on Talbot Ave. fronting St. Andrews Church and Rectory, provided the abutters donate a similar amount.

Article 16. Motion that $2,000.00 be raised and appropriated for the purpose of improving the grounds on the property of the Howe High School carried 169 to 140.

Article 17. Voted that the matter of extending the street lighting service on Cook Street be referred to the Selectmen.

Article 18. William J. Lyons, E. P. Sellew, and George A. Stowers sworn in as tellers by the Town Clerk.

Motion that this article, namely:— To see if the Town will accept the Acts of 1920 entitled, "An Act to establish the office of chief and assistant chief of the Fire Department in the Town of Billerica"—be dismissed, lost 76 to 49.

Voted that the article be accepted.

Article 19. Voted that the Town raise and appropriate $3,000.00 to shingle and repair the Town stable and to construct a shed appropriate for storing vehicles and implements.

Article 20 Voted that this article, namely:— To see if the Town will rescind the vote passed at the Annual Town Meeting, March 27, 1899, relative to the office of Highway Surveyor and return to a former method by which the Selectmen may appoint a Superintendent of Streets to serve under their direction;— be dismissed.

Article 21. Voted that the matter of raising and appropriating a sum of money necessary to install and maintain a sufficient number of electric lights on Lexington Road and Pond Lane be referred to the Selectmen.

Article 22. Voted that this article, namely:— To see if the Town will accept as a Town Road, Elliot Street, beginning at a point on the westerly side of Manning Road and running northerly, a distance of about 1100 feet to the boat house of the Nuttings Lake South Side Improvement Association:— be dismissed.

Article 23. Voted that this article:— namely:— To see if the Town will raise and appropriate the sum of five hundred dollars ($500.00) for the purpose of repairing Middlesex Turnpike Road beginning at a point on the southeasterly end of the Pond and running to Lexington Road to a point known as Martin's Farm:— be referred to the Selectmen and Highway Surveyor.

Article 24. Motion that the Town should borrow ten thousand dollars ($10,000.00) and issue its bonds therefor for the purpose and within the authority of Chapter 466 of the Acts of 1920, entitled, "An Act to authorize the Town of Billerica to make an additional Water Loan," lost 56 to 31.

Article 25. Voted that a Committee of Five be appointed and $1,000.00 be raised and appropriated for use of said Committee and to secure a site for a school house in the Shawsheen district.

Article 26. Voted to appropriate from Surplus Revenue the sum of $5,937.55 to pay overdrafts as follows:— Outside relief $682.04, Water Maintenance $5,255.51.

Article 27. Voted under this article that check lists be used and to vote by ballot.

John B. Maxwell, Sidney A. Bull, Geore A. Rodgers and T. Emery Smith sworn in as tellers under this article.

Motion that the Town accept the provisions of Chapter 240 of the Act of 1920, entitled, "An Act to permit, under public regulation and control, certain games and sports on the Lord's Day"; lost 530 to 309.

Article 28. Voted to raise and appropriate $85.00 for the purpose of printing a report of the official "Welcome Celebration" to our Service Men, July 4, 1919.

Article 29. Voted to appropriate $2,000.00 voted under Article II of the Annual Town Meeting, Feb. 8, 1919, and expend this amount for macadam on Pollard Street from Fordway Bridge.

Article 30. Voted that the Water Commissioners be directed to purchase, at par plus accrued interest, for the Water Works Sinking Fund, all Liberty Bonds and Water Bonds now held by the School House Loan Sinking Fund.

Article 31. Voted to raise and appropriate the sum of $1,300.00 for a twenty (20) ton automobile truck scale.

Voted that the polls be closed at 4.30 P. M.

A rising vote of appreciation extended to the Moderator, Charles H. Eames for his efficient service during the meeting.

Attest:

MARK E. ALLEN, Town Clerk.

The following committees were appointed by the Moderator:

Finance Committee: B. W. Kearney, Ivory M. Hanson, Patrick J. Mahoney, John A. Richardson, Albert H. Jones, Frank L. Day, Alexander H. Mitchell, George A. Rodgers, Lawrence J. Greenwood, Arthur V. Howland, Edgar P. Sellew, Charles H. Williams.

Under Article 8: Chairman John W. Bostwick, Dennis Dewire, Lawrence J. Greenwood.

Under Article 13: Chairman Herbert A. King, Charles H. Ranlett, Newell Ritchie.

Under Article 25: Chairman Philip Scott, George A. Rodgers, Harry Dunlap, Patrick J. Mahoney, Harry Smith.

Under Article 3 of 1919 Warrant: Chairman F. S. Clark, John W. Bostwick, B. W. Kearney.

Billerica, Mass.

July 5th, 1921.

At a joint meeting of the Board of Selectmen and the Cemetery Commissioners held this date, Dr. A. Warren Stearns was unanimously elected a member of the Cemetery Commission to fill the vacancy caused by the death of the late J. Nelson Parker.

Respectfully submitted,

THOMAS F. SHERIDAN,
Chairman of Joint Meeting.

BIRTHS RECORDED DURING THE YEAR 1921

No.	Date	Name	Names of Parents
1	Jan. 2	Rachel Edrie Knight	Ralph and Ressa
2	Jan. 10	Mary Barbara Keleher	John and Anna
3	Jan. 23	Mary Karoghlanian	Sahag and Tarnoch
4	Jan. 31	John Florence Hayes	John and Julia
5	Feb. 2	Leslie Leonard Foss	Fred and Frances
6	Feb. 3	Walter Parmlee Finnagan	Walter and Bertha
7	Jan. 28	Miller Walker	Benjamin and Marion
8	Jan. 31	Barbara Alice Brown	John and Mildred
9	Feb. 18	Warren Calvin Smith	Fred and Frances
10	Jan. 20	Dorothy Rita Ward	John and Anna
11	Feb. 10	Carrie Myrtle Philbrick	Clayton and Maude
12	Mar. 4	Helena Frances Moulton	Michel and Mary
13	Mar. 9	Arthur Joseph Lloyd	Frank and Margaret
14	Mar. 12	Alice Patricia Ainsley	Alfred and Alice
15	Mar. 17	Nellie Lillian McCauley	John and Eva
16	Mar. 19	John Daniel Jones	John and Mary
17	Mar. 21	Marion Ruth Snell	Charles and Esther
18	Mar. 22	Madeline Boisvert	John and Hattie
19	Mar. 22	Cecelia Celeste Dickie	George and Celeste
20	Apr. 1	(Stillborn) Sawyer	Samuel and Ruth
21	Mar. 28	Mildred Christine Crowley	Joseph and Christine
22	Apr. 9	Ruth Arlene Messenger	Oscar and Goldie
23	Apr. 4	Delorese Marie Poirer	Camille and Rose
24	Apr. 19	William Dominick Sykes	George and Matilda
25	Apr. 19	Arthur Edmund Grovenor	Amasa and Harriet
26	Apr. 28	Harold Ross	Thomas and Katherine
27	May 1	Norman Sears Cook	Frederick and Laura
28	Apr. 30	Eilene Freeman	George and Mary
29	May 5	Albert William Larson	Lewis and Ida
30	May 13	Helen Mullin	John and Annie
31	May 14	Peter Medwick	Stephin and Nellie
32	May 20	David Pickman	Edward and Hester
33	May 16	Paul Francis O'Hare	Thomas and Nellie
34	May 21	James Edward Harrington	Frank and Elizabeth
35	June 22	Mary A. Lewis	Fred and Mary
36	May 8	Stanley Walter Zebal	William and Nellie
37	May 23	Rita Anna Hubert	Arthur and Rose
38	June 1	———— Papsa	James and Rosa
39	June 22	Joseph Baroni	Daniel and Milany
40	June 23	Jacqueline Drew	Ernest and Hazel
41	June 25	Harvey Delphis Maille	Harvey and Trudell
42	June 13	Ritá Gertrude Loranger	Albert and Rose
43	July 3	Gunnar Hemmingson, Jr.	Gunnar and Florence
44	July 19	Muriel Eva Boutwell	Albert and Eva
45	July 20	Frank Harold Hobbs	Frank and Marion
46	July 31	David Edgar Mason	Melvin and Ella
47	July 28	Arthur Marrin Conrad, Jr.	Arthur and Jennie
48	July 29	Leo Roche	David and Agnes
49	Aug. 8	Raymond Janowski	Charles and Susie
50	Aug. 9	William McCauley	Harley and Nora

No.	Date	Name	Names of Parents
51	Aug. 12	Richard McGinness	Arthur and Katherine
52	Aug. 10	Elaine Marie St. Cyr	Adelard and Bella
53	July 21	Jacqueline O'Brien	Leslie and Ethel
54	Aug. 15	Joseph Francis Paul Grenon	Hector and Elizabeth
55	Aug. 18	Francis Charles Langlais	Wilfred and Annie
56	Aug. 20	Clara Elizabeth Arey	Lawrence and Teresa
57	Aug. 7	John Elmer Sims	Aleck and Ruth
58	Aug. 27	Muriel Eisnor	James and Gertrude
59	Aug. 27	Mildred Eleanor Rollins	Charles and Mary
60	Aug. 31	(Stillborn) Gagnon	Frank and Blanche
61	Sept. 8	Michael Joseph Coffey	John and Mary
62	Sept. 10	Natalie Barbara Greene	Norris and Cora
63	Sept. 6	Helen Marie Morgan	Edward and Florence
64	Sept. 10	Hazel Farnam	Richard and Blanche
65	Sept. 16	Joseph Zbieg	John and Julia
66	Sept. 16	John Zbieg	John and Julia
67	Sept. 28	Mary Dorothy Gardner	Arthur and Lilith
68	Oct. 8	Anastasia McGinness	James and Mary
69	Oct. 11	———— Carter	Ernest and Mary
70	Oct. 12	Forrest Thornton Blair	Sherman and Mabel
71	Oct. 13	Ren Wesley Philbrick	Fred and Lizzie
72	Oct. 23	Philip Rodney Johnson	J. Robert and Florence
73	Sept. 30	Leo Charles Wilsey	John and Marjorie
74	Oct. 2	Anna Elaine Emerson	George and Sadie
75	Oct. 25	Adeline Bourque	Leander and Agnes
76	Oct. 25	Ruth Ritchie	John and Florence
77	Oct. 29	John Murphy	Frank and Elizabeth
78	Nov. 4	Josephine Malosky	Stanley and Mary
79	Oct. 25	Charles Watson, Jr.	Charles and Mary
80	Nov. 6	Dorothy Elizabeth Frost	Clarence and Martha
81	Nov. 6	Mildred Ellen Frost	Clarence and Martha
82	Nov. 7	Hebert Everette Salisbury	Henry and Leta
83	Nov. 12	Ilonela Carolina Balasa	Joseph and Carolina
84	Nov. 3	Virginia Turner Mayo	Frederick and Maude
85	Nov. 4	Francis Xavier Dewire	Francis and Alice
86	Nov. 5	Dorothy Louise Ritchie	George and Ethel
87	Nov. 7	Fred August Johnson	Fred and Anna
88	Nov. 20	Gertrude Coffee	Charles and Augustine
89	Dec. 3	Mary Elizabeth Dolan	Francis and Alice
90	Dec. 7	———— Sandberg	Charles and Gladys
91	Dec. 9	Elonia Wronski	Joseph and Albina
92	Dec. 1	Jane Ernestine Wallace	Herbert and Rachel
93	Dec. 7	Francis Valentine Martin	Joseph and Annie
94	Dec. 9	Alfred Dane	Alfred and Irene
95	Dec. 14	Barbara Anne Carr	William and Elsie
96	Dec. 20	Mildred Eleanor Lacomb	Eugene and Marietta
1918	July 10	Ruth Ward	John and Anna
1920	May 13	Alfred Clark Woodward	Alfred and Annie
1920	Nov. 13	———— Saber	George and Esther

Attest MARK E. ALLEN, Town Clerk.

MARRIAGES RECORDED IN BILLERICA DURING 1921

No.	Date	Name	Residence
1	Jan. 18	William E. Miller	Billerica
		Thistle Irena Leonard Sherman	Taunton, Mass.
2	Feb. 7	George H. Spillane	Chelmsford, Mass.
		Esther E. Cole	Billerica
3	Mar. 20	Albert Edward Greenwood	Billerica
		Edith Alice Myers	Billerica
4	Mar. 19	Norman James Henderson Shaw	Billerica
		Miriam Annie Baker	Billerica
5	Mar. 30	George Henry Pasho	Billerica
		Ethel May Brown	Maynard, Mass.
6	Apr. 6	John Francis Mahan	Lowell, Mass.
		Catherine Cecelia Mason	Billerica
7	Apr. 20	Arthur S. Kelley	Winchester, Mass.
		Marthe Norcross Whitehouse	Billerica
8	Apr. 27	Clarence E. McElman	Billerica
		Catherine M. Broderick	Lexington, Mass.
9	Apr. 2	Joseph Daniel Murray	Concord, Mass.
		Lillian Balmforth	Billerica
10	May 4	Edward Nichols	Lowell, Mass.
		Euphemia McPhail	Billerica
11	May 10	Frank Ernest Douglas	Bellows Falls, Vt.
		Jessie Lorena McMillen	Billerica
12	May 17	Walter Leonard Young	Billerica
		Anna Margaret Rigg	Lowell, Mass.
13	May 29	Eugene O. Parsons	Billerica
		Margaret C. Getchell	Worcester, Mass.
14	June 1	John Dana Richardson	Billerica
		Doris Perry	Billerica
15	June 5	James Patrick Casey	Roxbury, Mass.
		Doris Isabel Scott	Billerica
16	June 20	Fred Boucher	Billerica
		Helena F. Quinn	Lowell, Mass.
17	June 20	Henry A. Parker	Billerica
		Lillian E. Welcome Culver	Billerica
18	June 22	Orrin Lyle Saybell	Lowell, Mass.
		Lena Antoinette Carignan	Billerica
19	June 22	Forest Allen Rogers	Lowell, Mass.
		Frances Marion Carlson	Billerica
20	June 22	Forrest Albert Mills	Lowell, Mass.
		Jennie Brethrick Ingham	Billerica
21	June 30	John Francis Foley	Billerica
		Gladys Viola Plude Taylor	Billerica
22	July 20	Charles Sumner Gay	Billerica
		Elizabeth J. Eldredge Harndon	Billerica
23	July 31	James Joseph Healey	Billerica
		Josephine Anna Cotchan	Billerica

No.	Date	Name	Residence
24	Aug. 1	Albert Herman Carlson	Lowell, Mass.
		Lillian Simpson	Billerica
25	Aug. 10	Albert D. Baldwin	Billerica
		Elinor L. Fuller Scannell	Billerica
26	Aug. 15	Thomas Davidson	Lowell, Mass.
		Stella May Delmege	Billerica
27	Aug. 16	Felix Lindstrom	Billerica
		Caroline Crocker	Billerica
28	Aug. 17	Daniel J. Sullivan	Billerica
		Margaret McLaughlin Harrigan	Haverhill, Mass.
29	Sept. 1	Thomas F. Perry	Lowell, Mass.
		C. Irene Fitzner	Billerica
30	Sept. 3	John Francis Sheridan	Beverly, Mass.
		Helen Lydia McNeal Locke	Beverly, Mass.
31	Sept. 3	Arthur T. C. Greathead	Lowell, Mass.
		Lena Kukuliski	Billerica
32	Sept. 5	Paul J. LeLacheur	Billerica
		Gertrude R. Mahoney	Billerica
33	Sept. 18	Joseph F. Magann	Allston, Mass.
		Catherine C. Hughes	Billerica
34	Sept. 3	Robert George Tucker	Billerica
		Gladys Skitzer	Billerica
35	Aug. 25	Albert Sidney Bull	Billerica
		Dorothea L. Osgood	Lynn, Mass.
36	Sept. 25	John F. Trainor	Billerica
		Susanna McBride	Billerica
37	Oct. 1	William N. McMillen	Billerica
		Myra L. Bigelow	Billerica
38	Oct. 5	Albert L. Churchman	Billerica
		Jessie L. Reid	Lowell, Mass.
39	Oct. 11	William D. Scott	Lowell, Mass.
		Irene E. LeLacheur	Billerica
40	Oct. 12	Samuel Everett Butters	Lowell, Mass.
		Helena Mercedes Cassidy	Billerica
41	Oct. 15	Austin Melbourne Darby	Billerica
		Linda Adella Weinbeck	Lowell, Mass.
42	Oct. 26	John Deforges	Billerica
		Mary Louise Bedard	Lowell, Mass.
43	Oct. 20	Charles William McAulley	Arlington, Mass.
		Mildred Towle Bedell Conklin	Arlington, Mass.
44	Nov. 8	William J. Condon	Billerica
		Helen L. McCoughlin	Billerica
45	Nov. 9	Harry Collinge	Billerica
		Jemima Cutliffe	Billerica
46	Nov. 23	Thomas F. O'Connor	Lowell, Mass.
		Grace D. Biggerstaff	Billerica
47	Nov. 23	John J. Nutall	Billerica
		Amy Isabel Quarmby	Billerica

48	Dec. 24	Charles Henry Wentworth	Lowell, Mass.
		Mary Scarlett Pierce	Billerica
49	Dec. 31	Daniel Herbert Poor	Andover, Mass.
		Lillie Bottomley	Billerica
50	Dec. 31	Herbert E. Lindgren	Billerica
		Stella M. Armstrong	Billerica
1920	Sept. 22	Harold A. Shedd	Jamaica Plain, Mass.
		Ruth Elizabeth Dimock	Billerica

Attest:

MARK E. ALLEN, Town Clerk.

DEATHS RECORDED IN BILLERICA DURING THE YEAR 1921

No.	Date	Name	Age	Yr.	Mo.	Days
1	Jan. 11	Shirley L. Ellis		—	2	17
2	Jan. 11	Edward M. Knight		58	9	15
3	Jan. 12	Isabella S. Moore		76	10	—
4	Jan. 21	Mary Coughlin		74	—	—
5	Jan. 22	Hortense Maria Wright		70	11	29
6	Jan. 29	Bella E. Scoble		—	6	—
7	Jan. 11	Delia A. Verner		50	5	11
8	Jan. 16	Marion B. Stevenson		90	11	10
9	Jan. 31	Miller Walker		—	—	2
10	Feb. 2	John P. Lodge		55	11	27
11	Feb. 2	Sarah Bennett		80	—	—
12	Feb. 15	Mary Jane Cummings		72	7	16
13	Feb. 25	Agnes M. Murphy		—	10	27
14	Feb. 28	Lydia A. Bullard		85	—	14
15	Mar. 1	Frank C. Letteney		—	7	23
16	Mar. 4	Elizabeth Haslam		84	11	14
17	Mar. 4	Margaret A. Beauchesne		68	8	22
18	Mar. 12	James F. Barton		60	—	—
19	Mar. 17	Rachel T. Letteney		17	3	18
20	Mar. 20	Barbara E. Gay		—	9	1
21	Mar. 28	Mary Kenney		80	—	—
22	Mar. 30	George W. Hannon		31	6	13
23	Apr. 1	(Stillborn) Sawyer		—	—	—
24	Apr. 11	Lucy Hamel		77	11	23
25	Apr. 3	Lafaetha Smith Bradshaw		74	—	29
26	Apr. 10	Thomas Edwin Fayton		26	7	5
27	Apr. 20	Mary Rogers		80	4	12
28	Apr. 22	Mary E. Bollington		48	11	19
29	May 7	Ida Ouellette		21	6	14
30	May 14	John Nelson Parker		69	10	4
31	May 18	Edna B. Richardson		37	9	20
32	May 26	Angeline Litchfield		68	3	2
33	May 28	Albert Stackpole		13	—	25
34	June 5	Susan H. P. Jacquith		82	8	23
35	June 12	Wilfred Grenier		39	3	27
36	June 13	Thelma R. Douglas		2	1	8
37	June 22	Cornelius Francis Crowley		26	2	19
38	June 22	Esgras Taomajasca		29	1	—
39	July 8	Margaret Conway		90	4	24
40	July 14	Ellen Parker		72	5	25
41	July 13	Mabel E. Fayton		15	2	25
42	July 22	Edward T. Hall		29	3	2
43	July 28	Mary Megow		76	11	3
44	July 29	Leonard Blood		84	—	25
45	July 30	Leo Roche		—	—	½
46	Aug. 4	Mabel R. Baker		52	11	28

No.	Date	Name	Age	Yr.	Mo.	Days
47	Aug. 4	Jeanne d'Arc Chasse		—	5	30
48	Aug. 4	Susie B. Oliver		77	3	27
49	July 23	Frederick A. Hoffman		32	9	22
50	Aug. 9	Charles Albert Butterfield		6	3	8
51	Aug. 24	Ellen M. Blood		81	5	16
52	Aug. 29	Rosella M. Billings		54	11	18
53	Aug. 31	(Stillborn) Gagnon		—	—	—
54	Sept. 7	Mitchel Wells		94	—	—
55	Sept. 10	Hazel P. Farnum		—	—	—
56	Sept. 13	Emily Smith		39	—	22
57	Sept. 16	Nora Frances Dolan		32	3	15
58	Sept. 19	Daniel McKenzie		63	—	—
59	Sept. 20	Harold T. Lloyd		23	8	16
60	Sept. 2	Mary F. Carr		45	—	—
61	Sept. 23	Margaret A. Brown		42	10	11
62	Sept. 29	Arthur Lavoie		2	2	26
63	Oct. 3	Susan M. Earle		65	—	8
64	Oct. 5	Patrick T. Kearney		68	1	12
65	Oct. 12	Mary E. Barker		56	6	2
66	Oct. 20	John H. O'Brien		63	—	—
67	Oct. 21	George Jones		55	—	—
68	Oct. 23	Susan J. Cowdrey		82	—	3
69	Oct. 26	Elizabeth Grady		82	—	—
70	Oct. 25	Adeline Bourque		—	—	—
71	Oct. 27	John Murphy		—	—	—
72	Nov. 14	Virginia Thommen		2	3	20
73	Nov. 20	Michael Harrington		84	—	—
74	Nov. 22	Joseph Edward Allen		66	11	11
75	Nov. 25	Mary McCarthy		70	—	—
76	Dec. 7	John B. Marston		70	3	10
77	Dec. 8	Charles R. Westcott		47	5	25
78	Dec. 11	Caroline F. Barker		77	10	4
79	Dec. 16	George P. Greenwood		70	3	11
80	Dec. 19	Leo Charretier		—	2	8
81	Dec. 25	Peder E. Holman		56	10	6

Attest:

MARK E. ALLEN, Town Clerk.

PERSONS WHO PAID DOG TAX DURING 1921

1 R. T. Baisley
2 Mrs. Frank H. Alexander
3 Leslie Peavey
4 Harry Dunlap Brown
5 Joseph Boucher
6 Mrs. L. L. Hall
7 Mrs. Mary F. O'Keefe
8 George H. Ingham
9 Henry W. Corliss
10 I. A. Helm
11 O. S. Chute
12 Henry Johnson
13 A. W. Burnham
14 C. L. Kibby
15 R. Zecchini
16 Arthur J. LeLacheur
17 S. B. Hall
18 Francis C. Kohlrausch
19 W. A. Savage
20 Theodore P. Rogers
21 Theodore P. Rogers
22 Fred Philbrick
23 Fred Philbrick
24 Mrs. E. H. Stevenson
25 H. F. Hayward
26 Malcolm McDonald
27 F. W. Flitner
28 E. L. Curtis
29 John J. Ritchie
30 Fred T. Callaghan
31 Harry D. Mallett
32 John J. McGuire
33 Carl H. Batchelder
34 Levering Reynolds
35 Harry Waitz
36 Joseph Zebal
37 Charles W. Barrett
38 Ralph D. Wright
39 W. M. Gross
40 Royal B. Holden
41 Royal B. Holden
42 Mrs. William J. Rounds
43 John P. Davison
44 Percy Beard
45 T. E. Lynch
46 Charles McFarland
47 John Catlin
48 C. A. Schult
49 Richard A. Skane
50 John J. Cunningham
51 Arthur Hallenborg
52 Josiah Hardwick
53 M. J. Gill
54 Frank L. Day
55 Thomas Collinge
56 Mary L. Watts
57 J. B. Nicholson
58 J. B. Nicholson
59 George B. Ritchie
60 Charles A. Ranlett
61 Warren E. Metcalf
62 Warren E. Metcalf
63 Ralph W. Roach
64 William Butterfield
65 Gertrude Ingram
66 John Cochrane
67 Chester Wright
68 Frank Lyons
69 William Cooper
70 Edith H. Emerson
71 Edith H. Emerson
72 Edith H. Emerson
73 Edith H. Emerson
74 Edith H. Emerson
75 O. D. Messenger
76 Mrs. M. A. Fordham
77 A. H. Mitchell
78 G. H. Murray
79 Abram Flint
80 Abram Flint
81 Arthur L. Mahoney
82 Frederic G. Brown
83 A. A. Ford
84 Wilhelm F. Megow
85 Burton O. Sanford
86 John J. Whitehead
87 Ira L. Letteney
88 Percy Livingston
89 H. Patnaude
90 Paul McNulty
91 Hattie E. Baker
92 James Hayes
93 Ralph L. Dodge
94 M. M. Gleason

95 Edward Costello
96 Arthur Hallenborg
97 Bartlett T. Maxim
98 James F. Fuller
99 John F. Fuller
100 P. E. Holman
101 James Malloy
102 Rev. D. J. Murphy
103 Maurice Newman
104 Edward Gannon
105 George K. Moy
106 George K. Moy
107 Mary Nugent
108 Nelson Plourde
109 Lewis F. Willard
110 Thomas T. Clark
111 Forest E. Pooler
112 Angie Eaton
113 Miss Cass
114 Isaac Hopkinson
115 Isaac Hopkinson
116 Raymond Hopkinson
117 James Campbell
118 Mrs. Chester L. Page
119 August Wallace
120 Mrs. Maria Elwood
121 Michael Delahanty
122 C. A. Foster
123 G. Harry Sias
124 Agnes H. Sias
125 Dwight H. Dimock
126 Gustaf A. Anderson
127 Stuart L. Potter
128 Elizabeth K. DeLorey
129 William H. Marston
130 William A. Meade
131 M. B. Hayes
132 George P. Greenwood
133 Charles Carlson
134 Charles Lacombe
135 John H. Downing
136 J. H. Hull
137 John J. O'Connor
138 John Donovan
139 John Remick
140 Irma Ohlson
141 Florence M. Shedd
142 Charles H. Martindale
143 E. Gannon
144 Albert Berger
145 George Broadbent
146 G. E. Spaulding
147 Norman Sweeney
148 Arthur O'Toole
149 Grace D. Biggerstaffe
150 Clara Switzer
151 Arthur Burnham
152 L. A. Crosby
153 W. C. Shedd
154 T. Gardner
155 James A. Ruth
156 George H. Blake
157 Charles F. Pillsbury
158 F. L. Gleason
159 E. M. Whitney
160 R. Harmston
161 Michael J. McElligott
162 Alexander McCullah
163 M. J. Brassell
164 M. Cecil Manning
165 Frank L. Davison
166 Carl O. Ohlson
167 Henry Bowman
168 Mrs. Mary Loucraft
169 W. T. Merryweather
170 Arthur Burgess
171 H. W. Essex
172 A. V. Lloyd
173 Edwin S. Stevens
174 Edward Mears
175 J. F. Delmege
176 G. Elwood Harper
177 Mazie Grant
178 Mrs. S. L. Hanscom
179 Bertha H. Dewhurst
180 Michael Collins
181 G. Albert Chandler
182 S. A. McQuaid
183 Michael Moulton
184 Ainslee V. Walker
185 George A. Rogers
186 Mary E. Farmer
187 R. J. Cornell
188 Alfred C. Woodward
189 James Battcock
190 Harry D. Mallett
191 Joseph Boothby
192 Philip Scott
193 Winthrop Gage
194 Philip Scott
195 Susan Miller
196 Albert L. Churchman

197 Frederick H. Stearns
198 Charles S. Myers
199 Leonard Blood
200 E. H. Clark
201 V. O. Martin
202 Evan S. Fields
203 P. J. Gulesian
204 O. K. McGuire
205 A. F. Kilgour
206 William E. Miller
207 M. L. Kennelly
208 George E. Webber
209 W. Klemka
210 John Pichowicz
211 Gunnar Hemmingson
212 Fred A. Smith
213 Fred A. Smith
214 Archibald L. Mason
215 William J. Kelly
216 John Pavey
217 Henry Schmelzer
218 Minnie E. Fish
219 Baby Sipula
220 Roland Sipula
221 Mary F. Conhenney
222 John Bortsz
223 John Bortsz
224 John Bortsz
225 Peter Rudy
226 Francis J. Dolan
227 James I. McLeod
228 Edward H. McDermott
229 John P. McBride
230 Hattie I. Sweet
231 Thomas H. Claffie
232 D. Fred Reordon
233 Charles O. Canning
234 W. F. Hurley
235 Peter Rimshon
236 Frank Simpson
237 Patrick McCauley
238 Robert G. Tucker
239 Fred Palm
240 Harry Cossey
241 George Dyer
242 Percy E. Horne
243 Frank Folger
244 Roosevelt Gelinas
245 Roosevelt Gelinas
246 Wladyslaw Tymulo
247 Walter Dupee
248 F. A. Foss
249 Andrew Ceglansky
250 W. S. Pierce
251 Joseph Stankiewicz
252 Egbert Hans
253 William I. Pasho
254 Ernest T. Vocell
255 Thomas S. Askew
256 Mary Duffy
257 Justus B. Balser
258 John Verner
259 Clark Burris
260 Isador A. Johnson
261 Isador A. Johnson
262 Daniel J. Mahoney
263 Evelin McDermott
264 John F. Twomey
265 Donald C. Mitchell
266 Charles E. Scott
267 Joseph Osmond
268 E. D. Sargent
269 E. D. Sargent
270 C. I. Little
271 Macalawas Wakkowskas
272 Martin Bouczar
273 Adolph Brodeur
274 Forrest W. Todd

Attest:

MARK E. ALLEN, Town Clerk.

REPORT OF THE FIRE ENGINEERS

To the Honorable Board of Selectmen:

Gentlemen:—We herewith submit our annual report for the year 1921. The three pieces of motor apparatus are in first class condition with the exception of Engine 2 which must have new tires.

A new storage battery and a four circuit switch board has been installed at the Central Station for the fire alarm system, with the installation of this equipment, the New England Insurance Exchange promoted the Town from class C to class B with a reduction in insurance rates within the protected districts.

New rules and regulations have been adopted, upon request of the Underwriters and the permanent men are required to wear uniforms when on duty.

The recent ice storm put the fire alarm system out of commission for nine days and caused the department considerable expense.

We recommend the addition of street fire alarm boxes each year until the system is completed.

E. N. BARTLETT, Chief.
W. B. CHAMBERS, Asst. Chief.

Total number of alarms for the year 1921		99
Divided as follows:		
Bell Alarms	67	
Still Alarms	32	
	—	99
Buildings	26	
Automobiles	9	
Brush, Dump, and Grass	62	
Rescue	1	
Test	1	
	—	99

Apparatus from Central Station responded to all alarms.
Laid 2550 ft. of hose for fire duty.
Raised 435 ft. ladders.
Used 285 extinguishers.
Used 15 chemical tanks.
Traveled 463.3 miles.
Fire service 80 hours 57 minutes.
Pumped 2 hours 15 minutes.
Combination 1 responded to 32 alarms.
Laid 300 ft. of hose for fire duty.
Raised 86 ft. ladders.
Used 112 extinguishers.
Used 4 chemical tanks.
Traveled 124 miles.
Fire service 32 hours.

500 ft. hose was used for flooding playground with 5½ hours service.

Value of property at risk, upon which there was a loss not including brush or grass fires was:

Buildings	$38,825.00
Contents	13,291.00
Total	$52,116.00

Loss on same:

Buildings	$ 7,870.90
Contents	3,711.00
Total	$11,581.90

Outside street boxes were used six times for building fires during the year.

List of Fires

Jan. 18. Still, 6.20 p. m. House owned by W. E. Livingston, chimney fire, no damage. Engine 2 responded. Recall 6.45 p. m.

Jan. 18. Still, 7.53 p. m. House owned by D. L. Hubbard, broken heater, no fire. Engine 2 responded. Recall 8 p. m.

Jan. 19. Box 213, 6.38 a. m. House occupied by L. A. Crosby, chimney fire, no damage. Chemical and Engine 2 responded. Recall 7.04 a. m.

Jan. 19. Box 125, 2.50 p. m. Grass fire. Chemical 1 and Combination 1 responded. Recall 3.04 p. m.

Jan. 22. Still, 7.45 a. m. Automobile accident. Chemical 1 responded. Recall 8.30 a. m.

Jan. 24. Box 17, 5.03 p. m. House owned by C. H. Williams, chimney fire. Chemical 1 and Combination 1 responded. Recall 5.38 p. m.

Jan. 25. Box 125, 9.12 p. m. Two camps owned by A. Wallace, cause unknown. Loss $858.00. Chemical 1, Combination 1 and Engine 2 responded. Recall 10.20 p. m.

Jan. 27. Still, 1.05 p. m. Barn owned by John H. Ward. Total loss. Chemical 1 responded.

Jan. 27. Box 613, 1.15 p. m. Brush fire. Engine 2 responded. Recall 2.15 p. m.

Feb. 7. Still, 12.45 p. m. Automobile at Mitchell School, no damage. Chemical 1 responded.

Feb. 17. *Box 12, 4.22 p. m. Department called to rescue man from river. Chemical 1, Combination 1 and Engine 2 responded. Recall 4.50 p. m.

Mar. 9. *Box 13, 8.55 p. m. Automobile owned by Herbert Harris, Lowell. Combination 1 and Engine 2 responded. Recall 9.32 p. m.

Mar. 12. Still, 7 a. m. House owned by Edith Jones, Newton, Mass. Caused by defective fireplace, damage $92.40. Chemical 1 responded. Recall 7.45 a. m.

Mar. 13. Box 13, 3.58 p. m. Grass fire. Chemical 1 and Combination 1 responded. Recall 4.21 p. m.

Mar. 16. *Box 21, 12.00 m. Auto truck owned by I. A. Johnson, damage $500.00. Chemical 1, Combintaion 1 and Engine 2 responded. Recall 12.20 p. m.

Mar. 19. Box 14, 10.40 a. m. Brush fire. Chemical 1 and Combination 1 responded. Recall 11.35 a. m.

Mar. 21. Box 117, 10.15 a. m. Grass fire. Chemical 1 and Combination 1 responded. Recall 11.06 a. m.

Mar. 22. Box 215, 12.27 p. m. Brush fire. Chemical 1 and Engine 2 respnoded. Second alarm 1 p. m. Combination responded. Recall 1.40 p. m.

Mar. 22. Box 116, 2.50 p. m. Brush fire. Chemical 1 and Combination 1 responded. Recall 3.35 p. m.

Mar. 22. Box 47, 6.23 p. m. Grass fire. Chemical 1 responded. Recall 7.00 p. m.

Mar. 23. Box 62, 2.00 p. m. Grass fire. Chemical 1 responded. Recall 4.00 p. m.

Mar. 23. Box 15, 4.45 p. m. Brush fire. Combination 1 responded. Recall 5.35 p. m.

Mar. 26. Still, 1.50 p. m. House owned by M. J. Bennett, damage slight. Chemical and Engine 2 responded. Recall 2.50 p. m.

Mar. 30. Still, 7.45 a. m. House owned by J. A. Richardson, chimney fire. No damage. Engine 2 responded. Recall 8 a. m.

Mar. 31. Box 25, 8.32 p. m. Hen house owned by Rose Kauder, damage $116.00. Chemical 1 and Engine 2 responded. Recall 9 p. m.

Apr. 2. Box 126, 12.31 p. m. Brush fire. Combination 1 and Chemical 1 responded. Recall 12.50 p. m.

Apr. 2. Box 218, 3.50 p. m. Brush fire. Chemical 1 responded. Recall 4.20 p. m.

Apr. 3. Box 15, 9.40 a. m. Brush fire. Combination 1 and Chemical 1 responded. Recall 10. a. m.

Apr. 3. Still, 10.00 a. m. Grass fire. Chemical 1 responded. Recall 10.50 a. m.

Apr. 4. Box 58, 12.05 p. m. Brush fire. Combination 1 and Chemical 1 responded. Recall 1.50 p. m.

Apr. 4. Box 216, 12.37 p. m. Brush fire. Engine 2 responded. Recall 1.06 p. m.

Apr. 10. Box 43, 4.20 p. m. House owned by W. J. Fermoyle, chimney fire, no damage. Engine 2 responded. Recall 4.45 p. m.

Apr. 20. Box 19, 2.15 p. m. Brush fire. Combination 1 and Chemical 1 responded. Recall 2.55 p. m.

May 4. Box 118. 4.20 p. m. Brush fire. Chemical 1 responded. Recall 5.37 p. m.

May 5. Box 3, 6.30 p. m. Test Drill. Engine 2 with Ladder Truck.

May 6. Box 213, 11.15 p. m. House owned by Harold E. Wadeley, cause defective oil heated, damage $700.00. Chemical 1 and Engine 2 responded. Recall 11.40 p. m.

May 8. Box 219, 1.15 p. m. Brush fire. Chemical 1 responded. Recall 1.40 p. m.

May 8. Box 218, 1.45 p. m. Brush fire. Combination 1 and Engine 2 responded. Recall 2.55 p. m.

May 8. Still, 1.48 p. m. Brush fire. Chemical 1 responded. Recall 2.30 p. m.

May 8. Still, 4.30 p. m. Brush fire. Chemical responded. Recall 5.00 p. m.

May 9. Box 65, 12.40 p. m. Brush fire. Chemical 1 responded. Recall 2.55 p. m.

May 12. Still, 3.45 p. m. House owned by S. Whitman, chimney fire, no damage. Engine 2 responded. Recall 4.55 p. m.

May 12. Box 114. Brush fire. Combination 1 and Chemical 1 responded. Recall 10.10 a. m.

May 17. Box 65, 2.05 p. m. Brush fire. Chemical 1 and Engine 2 responded. Recall 2.30 p. m.

May 17. Box 613, 2.20 p. m. Brush fire. Combination 1 responded. Recall 2.35 p. m.

May 17. Still, 11.05 p. m. Automobile, damage $1500.00. Chemical 1 and Engine 2 responded. Recall 11.50 p. m.

May 20. Box 119, 8.07 p. m. Brush fire. Combination 1 and Chemical 1 responded. Recall 8.40 p. m.

May 21. Box 45, 12.35 p. m. Brush fire. Chemical 1 responded. Recall 1.03 p. m.

May 21. Box 219, 6.40 p. m. Brush fire. Chemical 1 and Engine 2 responded. Recall 7.25 p. m.

May 22. Box 215, 6.55 p. m. House owned by Mrs. P. F. Grey, damage $589.00. Chemical 1 and Engine 2 responded. Recall 7.25 p. m.

May 23. Still, 9.05 p. m. House owned by Mrs. J. N. Parker, chimney fire. Chemical 1 responded.

May 24. Box 14, 6.00 p. m. Brush fire. Combination 1 responded. Recall 6.40 p. m.

June 1. Box 613, 11.36 a. m. Brush fire. Chemical 1 responded. Recall 12.25 p. m.

June 2. Box 51, 2.05 p. m. Brush fire. Chemical 1 and Engine 2 responded. Recall 2.40 p. m.

June 2. Box 5, 5.10 p. m. Brush fire. Chemical 1 responded. Recall 7.20 p. m.

June 3. Box 613, 4.30 p. m. Brush fire. Chemical 1 responded. Recall 5.10 p. m.

June 4. Box 45, 8.40 p. m. Brush fire. Chemical 1 responded. Recall 9.50 p. m.

June 9. Still, 1.40 p. m. Brush fire. Chemical 1 responded. Recall 2.35 p. m.

June 11. Box 42, 7.07 p. m. Brush fire. Chemical 1 responded. Recall 7.37 p. m.

June 12. Still, 12.25 p. m. Brush fire. Chemcial 1 responded. Recall 1.20 p. m.

June 12. Box 126, 5.40 p. m. Brush fire. Combination 1 and Engine 2 responded. Recall 6 p. m.

June 13. Still, 6.50 a. m. Brush fire. Chemical 1 responded. Recall 8.00 a. m.

June 13. Box 24, 3.48 p. m. Brush fire. Chemical 1 and Engine 2 responded. Recall 4.40 p. m.

June 17. Still, 6.00 p. m. Brush fire. Chemical 1 responded. Recall 6.33 p. m.

June 20. Box 214, 12.11 p. m. Brush fire. Chemical 1 and Engine 2 responded. Recall 12.30 p. m.

June 21. Box 218, 1.53 p. m. Brush fire. Chemical 1 responded. Recall 2.25 p. m.

June 21. Still, 8.30 p. m. Brush fire. Chemical 1 responded. Recall 9.18 p. m.

June 22. Box 218, 1.40 p. m. Brush fire. Chemical 1 and Engine 2 responded. Recall 2.12 p. m.

June 25. Box 31, 6.07 p. m. Brush fire. Chemical 1 responded. Recall 6.30 p. m.

June 27. Box 114, 2.30 p. m. Brush fire. Combination 1 and Chemical 1 responded. Recall 3.30 p. m.

July 3. Box 218, 11.20 a. m. House owned by D. E. Major, damage $65.00. Chemical 1 and Engine 2 responded. Recall 11.50 a. m.

July 3. Still, 11.55 p. m. Camp owned by Stephen J. Gilman, total loss. Chemical 1 responded. Recall 12.50 a. m.

July 21. *Box 18, 7.10 p. m. Barn owned by Ovide Ouellette, loss $2500.00. Combination 1, Chemical 1 and Engine 2 responded. Recall 9.34 p. m.

July 24. Box 119, 4.10 p. m. Brush fire. Combination 1 and Chemical 1 responded. Recall 4.45 p. m.

July 28. Box 118, 3.00 p. m. Brush fire. Combination 1, Chemical 1 and Engine 2 responded. Recall 3.20 p. m.

Aug. 15. Box 42, 4.23 p. m. Brush fire. Chemical 1 responded. Recall 5.33 p. m.

Aug. 16. Box 42, 2.40 p. m. Brush fire. Chemical 1 responded. Recall 3.08 p. m.

Aug. 21. Still, 7 p. m. Automobile owned by W. Billet, damage $5.00. Chemical 1 responded. Recall 7.15 p. m.

Aug. 26. Still, 3.15 p. m. Brush fire. Chemical 1 responded. Recall 4.05 p. m.

Aug. 27. Box 18, 4.00 p. m. Brush fire. Combination 1 and Chemical 1 responded. Recall 4.50 p. m.

Aug. 28. *Box 18, 8.07 p. m. Hay Barn (Parsons) Town of Tewksbury. Combination 1, Chemical 1 and Engine 2 responded. Recall 9.55 p. m.

Aug. 31. Still, 11.40 p. m. Dump fire. Chemical 1 responded. Recall 12.30 a. m.

Sept. 3. Box 62, 12.20 p. m. House owned by Nora O'Brien, damage $268.50. Chemical 1 and Engine 2 responded. Recall 12.40 p. m.

Sept. 4. Still, 11.30 a. m. Dump fire. Chemical 1 responded.

Sept. 5. Still, 2.10 a. m. Automobile owned by I. J. Deloria, damage $50. Chemical 1 responded. Recall 2.55 a. m.

Sept. 5. Still, 11.25 a. m. Brush fire. Chemical 1 responded. Recall 12.05 p. m.

Sept. 6. *Box 13, 7.55 p. m. Store House owned by Talbot Mills, damage $3.00. Combination 1, Chemical 1 and Engine 2 responded. Recall 8.30 p. m.

Sept. 9. Box 62, 11.43 a. m. Brush fire. Chemical 1 responded. Recall 12.20 p. m.

Sept. 9. Box 65, 1.40 p. m. Brush fire. Chemical 1 responded. Recall 2.00 p. m.

Sept. 10. Box 54. 2.22 a. m. Brush fire. Chemical 1 responded. Recall 3.12 p. m.

Sept. 18. Still, 1.55 a. m. Automobile owned by Albert W. Arnold, damage $1710.00. Chemical 1 responded. Recall 3.05 a. m.

Sept. 27. Still, 9.02 a. m. Electric car. Chemical 1 responded. Recall 9.10 a. m.

Sept. 28. Still, 3.20 a. m. Automobile owned by Ernest F. Trott. Chemical 1 responded. Recall 5 a. m.

Oct. 17. Box 218, 12.50 a. m. Camp owned by James Frazzell, damage $375.00. Chemical 1 and Engine 2 responded. Recall 1.15 a. m.

Oct. 23. Box 42, 11.58 a. m. Grass fire. Chemical 1 and Engine 2 responded. Recall 12.20 p. m.

Oct. 23. Still, 3.45 p. m. Brush fire. Chemical 1 responded. Recall 5.30 p. m.

Oct. 23. Box 213, 7.25 p. m. House owned by Mrs. F. Mason, chimney fire. Chemical 1 and Engine 2 responded. Recall 7.55 p. m.

Dec. 9. Still, 12.40 a. m. House owned by Clark Burris, total loss. Chemical 1 and Engine 2 responded. Recall 6.20 a. m.

Dec. 26. Still, 9.10 a. m. House owned by E. M. Mace, chimney fire. Chemical 1 and Engine 2 responded. Recall 10.10 a. m.

Alarms sounded from street boxes are marked *.

REPORT OF THE OVERSEERS OF THE POOR

December 31, 1921.

To the Honorable Board of Selectmen and Citizens:

Gentlemen:—In compliance with your wishes the Overseers of the Poor herewith respectfully submit their report for the fiscal year closed December 31, 1921.

The Home Farm has cared for four inmates during the past year. While no material change has been noticeable during the greater part of the year, we now feel confident that with the gradual drop in materials and food supplies, under the able and efficient management of Mr. and Mrs. Harry Tollman, we are prepared to predict a better, brighter future, both financially and socially. Much improvement has been realized in repairs. Our barn floors must be relaid and other parts renovated, all of which can be provided for under appropriation recommended.

Bills approved for the twelve months		$5,870.68
Receipts available from home production		2,920.63
Net expenditure		$2,950.05
Appropriation	$6,000.00	
Total Bills	5,870.68	
Balance	$ 129.32	

Appraisal Personal Property at Home Farm, Dec. 10, 1921.

12 cows, 2 bulls, 2 heifers, 2 calves	$ 1,360.00
One pair bay horses	400.00
Two hogs	70.00
65 fowl	120.00
20 tons hay	625.00
50 tons ensilage	400.00
Grain	93.00
Manure	200.00
Blankets, harness and robes	100.00
Wood, 15 cords	140.00
Coal, 12 tons	180.00
Farming and small tools	375.00
Wagons, sleds, carts and pung	225.00
Vinegar casks and small goods	45.00
Gasoline engine	125.00
Vegetables and fruit	65.00
Preserves and groceries	63.00
House furnishings	625.00
Safe	50.00
Gifts: Stella Cabinet, Hospital Furniture, Book Case and Contents.	
Appraisal Dec. 4, 1920	$5,362.00
Appraisal Dec. 10, 1921	5,261.00
Net decrease of property value	$ 101.00

Mothers' Relief, Chapter 763, Acts. 1913.

There have been during the past year six families maintained with full and adequate support to meet entire needs of six mothers and twenty-two children at a cost of $4,160.19.

Distributed to State, Cities and Town

Billerica share	$1,366.02	
State "	2,160.17	Reimbursed
Lowell "	531.33	Reimbursed
Boston "	102.67	Reimbursed
Total Expenditure	$4,160.19	

Outside Partial Relief

Fifteen persons have been relieved under this head, thirteen local and two outdoor charges.

Billerica local relief	$584.44	
Lowell outdoor relief	364.00	Reimbursed
Total town and city relief	$948.44	
Total Billerica relief all sources	$1,950.46	
Total outdoor relief all sources	$3,158.17	Reimbursed
Dec. 31, 1921, all sources, net total	$5,108.63	

RICHARD J. CONWAY
COBURN S. SMITH
WARREN HOLDEN
Overseers of the Poor.

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen:

Gentlemen:—We herewith submit to you the annual report of the Board of Health for the year ending December 31, 1921.

The board has investigated and adjusted all matters brought to their attention.

There were 9 cases of measles, 8 diphtheria, 3 dog bites, 4 whooping cough, 1 typhoid reported to the board during the year.

The addition of another nurse and the purchasing of an auto for her use caused us to overdraw our appropriation.

We recommend the sum of $1,200.00 for the year 1922.

The Board of Health did not deem it advisable to appoint a milk inspector this year as their appropriation was not sufficient to cover it.

The members did this themselves with the Board's auto. We inspected a large number of places and issued 41 permits and collected $20.50, which we have turned over to the town treasurer.

WALLACE W. BROWN, Chairman
FREDERIC G. BROWN, Secretary
JAMES F. DELMEGE
Board of Health.

REPORT OF INSPECTOR OF MEAT

To the Board of Health of the Town of Billerica:

I herewith submit my report as Inspector of Meats for the year ending December 29, 1921.

Since my appointment on April 14, 1921, I have inspected the following number of animals which have been slaughtered:

Beef	8
Calves	35
Hogs	29

Of this number there were two beef only that were found unfit for food.

Respectfully submitted,

HOWARD G. SIMONDS,
Inspector of Meat.

POLICE REPORT

To the Honorable Board of Selectmen, Billerica, Mass.:

Gentlemen:—We herewith submit our annual report for the year ending December 31, 1921.

There have been eighty-two arrests for the following causes:

Assault and Battery	6
Breaking, Entering Larceny	8
Drunkenness	21
Insane	4
Larceny	14
For Out-of-Town Officers	2
Manslaughter	2
Non-Support	4
Persons Detained	1
Illegal Sale of Liquor	1
Malicious Mischief	3
Operating Auto Without License	1
Neglected Children	3
Delinquents	5
Cruelty to Animals	1
Threatening	1
Assault with Intent to Rob	1
Operating Auto Under Influence of Liquor	2
Suspicious Persons	2

Disposal of Cases

Committed to Worcester	1
Committed to State Hospital	5
Committed to Lyman School	2
State Board of Charities	1
Committed to House of Correction	3
Committed to Danvers	2
Found Not Guilty	1
Cases Pending	1
Fined	7
Delivered to Out-of-Town Officers	2
Probation on Payment of Costs	6
Suspended Sentence	9
Filed, Released, Probation	25
Ordered Out of Town	1
Held for Grand Jury	7
Settled Out of Court	9

Miscellaneous

Inquest	2
Cases Investigated Without Arrest	589
Horses Killed	1

Dogs Killed	12
Cats Killed	4
Stolen autos recovered for out-of-town officers	6
Value of property stolen	$4,560.00
Value of property recovered	1,695.00

Respectfully submitted,

HENRY D. LIVINGSTON,
WILLIAM H. O'BRIEN,
Police Officers.

REPORT OF MOTH SUPERINTENDENT

The Gypsy moths are not as numerous as last year. The wilt disease last July destroyed a large percentage of them. I have covered the town and painted what I could reach with a long pole. I think spraying will take care of the rest. I am going to ask property owners to make an effort this year to take care of their own trees. They have simply sat back and waited for the town to do their work. We won't have the time to do their work and take care of the street trees.

The Brown-tail moths seem to be coming back in some places in town. The Boston office has asked every one to try and get every Brown-tail nest, for if they come back like a few years ago it will be impossible to get climbers to cut them off.

Respectfully submitted,

FRANCIS J. DOLAN,
Moth Supt.

REPORT OF THE TREE WARDEN

Owing to the terrible ice storm of November the shade trees in town are in a bad condition. It will take a long time to put them in shape; the broken limbs will have to be sawed off and the cuts painted. I have removed four trees on the Common under the direction of the Park Commission. It will cost about three thousand dollars ($3,000.00) to do the work, but if the Town can not afford that amount it should appropriate enough to take care of the most important trees at present and raise enough next year to finish the work.

Respectfully submitted,

FRANCIS J. DOLAN,
Tree Warden.

REPORT OF BOARD OF ASSESSORS

Billerica, Mass., January 5, 1922.

To the Honorable Board of Selectmen:

Gentlemen:

The Board of Assessors submit the following report for the year 1921:

Valuation of the town 1921	$7,006,298.00
Valuation of the town 1920	6,865,454.00
Increase	$ 140,844.00
Number of Horses assessed	264
Cows assessed	725
Sheep assessed	6
Neat cattle other than cows	123
Swine assessed	244
Dwellings assessed	2,105
Acres of land	15,407
Fowls assessed	4,175
Residents assessed on property	1,239
Non-residents assessed on property	2,513
Polls assessed	1,429

Rate of taxation: $29.00 per thousand.

Respectfully submitted,

RALPH L. DODGE,
EDWIN P. SIMPSON,
CHARLES H. KEMP,
Assessors.

REPORT OF THE HIGHWAY SURVEYOR

To the Honorable Board of Selectmen:

During the past year all dirt roads have been scraped; in some places several times. All macadam roads have been patched, resurfaced and oiled where necessary.

The following roads have been gravelled:

Nashua Road	450 feet
Allen Road	200 "
Chelmsford Road	300 "
Andover St., East Billerica	400 "
Treble Cove Road	350 "
Dudley Road	100 "
Billerica Ave.	150 "
Mt. Pleasant St.	200 "
High Street	350 "
Garden City	1,200 "
Wyman Road	800 "
Webb Brook Road	400 "
Richardson Street	500 "
Charnstffae Lane	200 "
River Street	300 "
Bridle Road	200 "
Carlisle Road	150 "

Macadamized Roads Rebuilt

Main Street	500 feet
Andover Street	850 "
Concord Road	300 "

Macadamized Roads Tarred

Main Street	3,000 feet
Lowell Street	2,200 "
Faulkner Street	500 "
Mt. Pleasant Street	1,500 "
Andover Street	500 "

Sidewalks

In the past year the sidewalks on Boston Road from Charnstaffe Lane to Tufts Lane and from Richardson Street to Mitchell School have been rebuilt, and a sidewalk has been built from Fordway Bridge to the North Billerica Garage, as voted by the Town two years ago. There are a number of streets in Town where gravel sidewalks would be of much benefit.

Macadamized Roads

Pollard Street has been macadamized as voted by the Town at the last Annual Meeting, for a distance of approximately 2000 feet. This road is built according to the standard approved by the State Highway Commission. I would recommend that the work on this street be continued during the coming years until the macadam surface is extended to Brown's Corner.

I have also macadamized Andover Street from the Town Pump to Pollard School. This piece of roadway cost considerable more than anticipated owing to the fact that the Eastern Massachusetts Street Railway Company removed its rails on this street, and a ledge was encountered on installing a drain at the corner of Main and Andover Streets which also added materially to the expense of this job. I would recommend that the macadam be further continued on Andover Street in 1922 and that the cost of the same be taken from the regular Highway Appropriation.

Main Street has also been rebuilt from Cummings Street to the Charles H. Kohlrausch Memorial Fountain. This street should be resurfaced during the coming term to the old Howe School as this stretch is in the poorest shape of any of our through highways.

Town Barn Repairs

In accordance with a vote passed at the last Annual Town Meeting, the Town Barn has been repaired. The work that was done included shingling, renewing underpinning and painting. A new carriage shed was also built from a special appropriation and there is now ample space for all highway equipment. The yard in the vicinity of the Town buildings has been graded and the property in general is in first class condition.

Emergency Work

The severe ice and sleet storm during the early part of the winter made a serious inroad to the "snow and sidewalk" appropriation which came under my jurisdiction. I was forced to put on a large gang of men in order to cope with the situation and was authorized by the Selectmen and Finance Committee to continue this emergency work until the roads were cleared and made passable.

Bridges

Several of the Town bridges need replanking and other repairs in the near future. The River Street, Mayberry's, Aqueduct and Turnpike bridges are not in good condition at the present time. I would respectfully recommend that this work be done during the coming year under a special appropriation made for the purpose.

Snow Plowing

It is the intention of the Highway Department, insofar as possible, to keep clear from snow all main roads and those used by the school barges. Thus far this winter the work of breaking the roads during heavy storms has been done with a snow plow attached to our Mack truck, with satisfactory results.

Respectfully submitted,

JOHN W. BOSTWICK,
Highway Surveyor.

23rd ANNUAL REPORT

OF THE

WATER COMMISSIONERS

STOCK ON HAND JANUARY 1, 1922

Maintenance		
45 tons of coal	$ 472.50	
20 gallons cylinder oil	14.60	
Construction		
1-10 x 8 in. Smith sleeve	59.50	
1-6 Smith sleeve	25.00	
6-6 sleeves	15.00	
4-8 in. sleeves	12.00	
3-10 in. sleeves	33.00	
13 service gate boxes	22.10	
5 lbs. lead wool	1.75	
300 lbs. lead	21.00	
2-6 in. Ludlow gates	10.00	
9-¾ in. lead corp complete	27.00	
9 stop and waste 1 in. x ½ in.	22.00	
Repair parts to hydrants	10.00	
84 ft. 6 in. pipe		
492 ft. 8 in. pipe		
48 ft. 10 in. pipe		
288 ft. 12 in. pipe	918.00	
6 gate boxes	30.00	
2-6 in. sleeves	5.00	
1-12 in. x 8 in. Y	15.00	
10-8 in . x 4 in. Ys	90.00	
4-6 in. x 4 in. Ys	21.00	
1-10 in. x 4 in. Ys	10.00	
8-12 in. x 6 in. Ts	120.00	
12-8 in. x 6 in. Ts	108.00	
8-6 in. x 6 in. Ts	56.00	
6-6 in. x 6 in. Ys	48.00	
1-4 in. ⅛ Bend	2.50	
5-6 in. ⅛ Bend	12.25	
4-8 in. ⅛ Bend	11.00	
1-10 in. ⅛ Bend	3.75	
3-10 in. plugs	2.10	
2-8 in. Ludlow gates	30.00	
2-12 in. plugs	6.00	
3-8 in. plugs	4.50	
6-6 in plugs	8.10	
1 Ludlow hydrant	63.00	
10-10 in. x 6 in. reducers	35.00	
120 ft.—1 in. cement lined pipe	24.00	
18-1 in. sidewalk shutoffs	72.00	
12 repair lids	12.00	
5 Kennedy valves	18.75	
		$2,471.40
2 Meters		29.00
Meter repair parts		150.00
		$2,650.40

FINANCIAL STATISTICS

Receipts

A	Flat Rates	$25.00	
B	Meter Rates	13,948.22	
C	Total from Consumers		$13,973.22
D	Public Buildings		291,96
E	Guarantees	161.43	
H	Sundries	174.45	
I	Service Piping	713.23	
J	Meter	402.60	
K	Meter Repairs	204.59	
L	Total from consumers		1,656.30
			$15,921.48

Expenses

CC	Total Maintenance	$16,512.90	
DD	Interest	7,635.00	
HH	Extension of Mains	2,615.97	
II	Extension of Meters	356.17	
MM	Extension of Services	2,141.46	
NN	New Pump	19,369.40	
			$48,630.90
	Appropriation for 1921		$16,500.00
	Hydrants		5,000.00
			$21,500.00
	Maintenance Expenses	$16,512.90	
	Service Piping	2,141.46	
	Meters	356.17	
			$19,010.53
	Balance		$2,489.47
	Additions and extension balance		7,828.33
	Expenses	$2,615.97	
			$5,212.36
	New Pump Balance		$22,905.60
	Expenses	$19,369.40	
			$3,536.20
	Wells:		
	Balance 1921		$ 392.37

PUMPING STATION RECORD

Month	Days Pump in Operation	Time Pump in Operation	Average per Day	Gallons Pumped	Average per Day	Daily Consumption	Pounds of Coal Used		
							For Pumping	For Fire Protection	Total
		H. M.	H. M.						
January	31	343.00	11.22	12,437,804	401,219	401,219	79,500	10,955	90,455
February	28	308.00	11.00	10,984,678	392,310	392,310	71,000	8,915	79,915
March	31	327.30	10.32	12,306,809	396,994	396,994	76,300	9,315	85,615
April	30	259.50	8.40	11,905,575	396,852	396,852	59,800	7,075	66,875
May	31	303.25	9.47	14,642,485	478,790	478,790	66,400	6,625	73,025
June	30	366.41	12.13	19,138,466	637,948	637,948	84,400	7,745	92,145
July	31	371.45	11.59	26,314,596	848,858	848,858	93,400	8,115	101,515
August	31	313.00	10.05	23,462,066	756,841	756,841	78,700	9,350	88,050
September	30	296.50	9.54	13,837,635	461,254	461,254	58,900	6,220	65,120
October	31	272.30	8.47	12,652,146	408,134	408,134	55,500	8,130	63,630
November	30	219.00	7.18	9,912,659	330,422	330,422	43,700	7,805	51,505
December	31	175.30	5.40	8,185,379	264,044	264,044	43,400	5,955	49,355
Total	365	3557.16	112.17	174,780,278	5,773,666	5,773,666	81,100	96,205	907,205
Monthly Average	30.40	296.43	9.21	14,565,023	481,139	481,139	67,583	8,017	75,600

Description	Cost	Water Receipts 1921	% Cost
Construction as per 1909	$92,837.36		
High Street 1909	1,073.44	$ 68.49	6.39
High Street 1913-14 B & M.	5,845.10	1,262.19	21.59+
Pond Street 1909	4,101.83	37.14	2.6 +
Andover St. 1909	273.06	15.70	5.7 +
Call St. 1910	331.00	12.00	3.6
Blanchard Ave.	501.00	43.72	8.72+
Chelmsford 1912	2,663.53	85.15	3.11
Boston Road 1913	12,556.69	205.75	1.63+
Bedford Road 1913	12,990.45	184.58	1.42+
Spring St. 1913	660.52	6.00	0.9 +
Wyman Road 1913	2,549.54	81.06	3.18
Allen Road 1913	596.72	12.00	2.18
Webb Brook Road 1913	2,238.28	12.00	0.53+
Twombly Ave. 1913	763.24	58.91	7.77
Arcadia Hillside and Allen	3,134.70	35.41	1.12+
Hawes	223.05	12.00	5.38
Billerica Garden Suburbs	2,059.55	183.37	8.9 +
Burnam Road	424.56	66.66	15.7 +
High St.—Coldwell	341.51	35.84	10.49
Colson Heights	192.85	19.42	10.07
McElligott	392.11	18.96	4.83+
Bridge—Bartlett and Kemp	586.64		
Chadwick St.	764.37	96.99	12.61+
Corthell Road No. 1	869.83	69.81	.08+
Wallace Road	53.30	19.31	36.22
Corthell Road No. 1	869.83	96.99	12.61+
Billerica Ave.	2,429.86	64.50	2.65+
Richardson and Whiting Streets	1,253.07	24.00	1.91+
Railroad Street	194.15	13.81	7.11
Holt Street	980.50	118.96	12.13+
Webb Brook Road 1915	437.50		
Allen Road 1915	763.62	30.00	3.96+
Bridge and Bridle	901.62	6.00	.66
Lexington Road	1,338.51		
Maple Street	514.11	24.85	4.83
Salem Road	459.16	12.00	2.61
Salem Road No. 2	233.31	12.00	5.14
River View Ave.	1,021.85	45.83	4.48+
Town Farm Lane	545.73	24.00	4.58
Preston Street	142.84	12.00	8.4
Mason Ave. No 2	496.21	27.31	5.5 +
Lexington Road No. 2	2,681.43	1,022.82	38.14+
Chelmsford Road No 2	682.11	21.20	3.11
Walnut Street	917.38	34.00	3.7 +
Hampstead Road	660.42	62.12	9.4 +
Brentham Road No 2	298.27	38.29	12.4 +
Seven Oaks Road	394.72	7.67	1.94+
Lowell Fertilizer	3,089.89	1,297.31	41.98+
Parker Street	335.67	12.00	3.57
Preston Street No. 2	178.22	12.00	6.73

SUMMARY OF STATISTICS FOR THE YEAR ENDING DECEMBER 31, 1921

Population by census 1920: 3646.
Date of construction: 1898.
By whom owned: Town.
Source of supply: Driven wells
Mode of supply: Pumping to standpipe.

1. Builders of pumping machinery: Worthington Pump & Machine Co.
2. Description of fuel used:
   a. Kind: Bituminous.
   b. Brand of Coal: New River.
   c. Average price of coal per gross ton: delivered $11.86.
3. Coal consumed for year: 811,000 for pumping only.
4. Total pumpage for year: 174,780,278 gallons, without allowance for slip.
5. Average static head against which pumps work: 299.52.
6. Average dynamic head against which pumps work: 322.39.
7. Number of gallons pumped per pound of coal: For pumping only: 215.
8. Number of gallons pumped per pound of coal. Total coal used 194.
9. Cost of pumping figured on pumping station expense: $8,878.35.
10. Per million gallons pumped: $50.73.

CONSTRUCTION ACCOUNT TO JAN. 1, 1921

Cost of works to Jan. 1, 1921		$197,398.79
Expended from Jan. 1, 1921 to Jan. 1, 1922	$24,469.60	
Material on hand Jan. 1, 1921	4,256.25	
	$28,725.85	
Receipts from Jan. 1, 1921 to Jan. 1, 1922	1,115.83	
Material on hand Jan. 1, 1922	2,650.40	
	$ 3,766.23	
		$24,959.62
Cost of works Jan. 1, 1922		$222,358.41

CONSUMPTION

1. Estimate population at date: 3,646.
2. Estimate population on lines of pipe: 3,200.
3. Population supplied: 2,600.
4. Total consumption for the year: 174,780,278.
5. Average daily consumption: 481,139.
6. Gallons per day to each consumer: 185.
7. Cost of supplying water per million gallons, figured on total maintenance: $94.35.
8. Total cost of supplying water, figured on total maintenance and interest on bonds: $131.30.

DISTRIBUTION

1. Kind of pipe: Cast iron.
2. Sizes: From 4 in. to 12 in.
3. Total now in use: 22½ miles.
4. Number of hydrants, (public and private) now in use: 254.
5. Number of main gates: 139.
6. Number of blow-off gates; 3.
7. Range of pressure on main; 54 to 125 lbs.

Respectfully submitted,

WARREN HOLDEN
FRANK L. DAY
J. FRANK ROOME
Water Commissioners.

REPORT OF THE COLLECTOR OF TAXES

		1920	1919	1918	1917	1916
Balance December 31, 1920		$46,330.59	$10,977.78	$ 3,520.06	$724.85	$ 34.60
Additional 1921 Commitment	$209,256.56					
Cash Collected	155,397.61	26,069.81	7,496.77	1,967.59	341.16	14.56
Abatements	815.51	415.29	163.59	592.77	81.19	35.75
Balance December 31, 1921	$ 53,043.44	$19,845.49	$ 3,317.42	$ 959.70	$302.50	
Moth Tax		$ 165.52	$ 44.08	$ 9.75	$ 4.90	
1921 Commitment	$ 907.76					
Cash Collected	570.04	88.48	16.80	2.25		
Abatements	10.00					
	$ 327.72	$ 77.04	$ 27.28	$ 7.50	$ 4.90	

Total Tax Uncollected December 31, 1921	$ 61,812.13	
Additional	15.71	
1921 Commitment	210,164.32	
Tax Titles Redeemed	46.34	
Interest Collected	2,223.27	
		$274,261.77
Paid Treasurer	$194,234.68	
Abatements and Corrections	2,114.10	
		$196,348.78
Uncollected Balance December 31, 1921		$ 77,912.99

JOHN J. RITCHIE, Collector of Taxes.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

North Billerica, Mass., January 10, 1922.

To the Honorable Board of Selectmen:
Billerica, Mass.

Herewith my annual report for year 1921.

Sealed Platform Scales (over 5,000 lbs.)	1
Sealed Platform Scales (under 5,000 lbs.)	2
Counter Scales	16
Condemned Counter Scales	2
Sealed Spring Balance Scales	32
Sealed Computing Scales	14
Sealed Weights	33
Sealed Liquid Measures	71
Sealed Gasoline Pumps	31
Molasses Pumps	2
Receipts for Year	$17.29

Have spent the most of time this year in watching out for the gasoline pumps which have given more trouble this year than in previous years on account of new state regulations.

Also spent much time in rounding up peddlers without licenses which have proved to be numerous. In regard to this would say that I think it would be a good plan if the town would adopt Rules and Regulations governing all kinds of itinerant vendors. Have occasion to bring one man in to court on a charge of peddling without a license and while judge found man guilty of the charge he doubted if anything could be done to him as the town has no by-laws in regard to peddling. The judge asked the peddler to appeal to Superior Court which he did and we are still waiting for their decision.

If Superior Court rules that Town should have by-laws in order to collect for licenses you can see that it will be out considerable by not adopting some.

Would be good idea also to charge junkmen a fee as this would net the Town quite a sum as at the present time there are a number of junkmen doing business in town.

CHARLES S. LYONS,
Sealer of Weights and Measures.

REPORT OF THE PARK COMMISSIONERS

The Park Commissioners have maintained the Common at the Center with the assistance of Mr. B. G. Hutchins, whose work has met with general approval. All broken settees have been repaired, and the flag has been mended.

Fordway Park, the Kohlrausch Playground, and the Colson Triangle, have been kept in a neat and orderly condition by Mr. M. J. Shalloo.

Vistas have been opened in Fordway Park, and a turf gutter installed to give proper drainage.

The Kohlrausch Playground presented an inviting and creditable appearance throughout the year; the grass being kept well trimmed, and the base-ball diamond well rolled. That the opportunities offered by the playground are appreciated is made evident by its continuous use for skating, and base ball and foot-ball games, which were largely attended, especially the foot-ball games staged by the local "Wild Cats," who certainly are to be commended for their fine showing and almost uninterrupted victories. Nor have the youngsters been neglected. The see-saw outfit and swings have been kept so busy that they became insecure and it has been necessary to set the apparatus in cement foundations to insure safety. Chains have been ordered for the swings to take the place of the ropes that are nearly worn out.

Some filling has been done around the new town scales.

The recent ice storm which caused serious damage throughout the state was not sparing in its distruction to the trees of Billerica. The removal of dead branches that were a menace to the public and the pruning and trimming of the trees on the public spaces that come under the jurisdiction of the Park Commission seemed so important that the Commissioners authorized Mr. Dolan, the Tree Warden, to spend the balance of their appropriation (over $175.00) for this purpose.

Over one-half of the Park appropriation was expended for the upkeep of the Center common, this, of course, including the charge for Mr. Hutchins' work and the doctoring of the trees after the storm.

The Commissioners are not recommending that any increase be made in the appropriation for 1922, but that the usual allowance of $650. be made to cover general expenses.

WARREN H. MANNING,
FREDERIC S. CLARK,
NORRIS MILLBURY.

REPORT OF THE PUBLIC HEALTH NURSING COMMITTEE

On account of a state requirement it was necessary for the town on September first to have a school nurse. For this work we released Miss Nugent and in her place secured the services of Miss Frieda Thommen. It seems to your committee that there is abundant work for two nurses. Miss Nugent reports—

Number of visits during January 1921	58	
February	86	
March	78	
April	43	
May	61	
June	22	
July	14	
August	48	
September	15	
October	23	
November	17	
December	5	
	470	
Visits made after 8 p. m.	24	
Fees collected from patients		$31.50
Received from Nineteen Hundred Club	20.00	
Paid for Baby Scales and Basket	10.24	
Balance, January 1. 1922	$ 9.76	

Respectfully submitted,

MARY NUGENT

Miss Thommen reports—

Since May first I have made the following number of visits.

Total number of cases May 1921	15
June	10
July	19
August	14
September	17
October	19
November	14
December	18
Total	126

Number of visits

May	101
June	112
July	128
August	105
September	170
October	149
November	101
December	130
Total	996

The Metropolitan Life Insurance Company has agreed to pay sixty-five cents per visit to the Town for nursing care to their Industrial policy holders. This work started in August.

Fees collected for nursing services $155.90

Respectfully submitted,

FREIDA THOMMEN

There is a little overlapping here because Miss Thommen was under the direction of the Board of Health from May 1st until September 1st. And since September 1st Miss Nugent has continued to make some calls outside her school work.

Miss Thommen has office hours from 1 to 2 p. m. in the Selectmen's Room of the Town Hall, every day except Sundays and holidays.

Respectfully submitted,

J. HAROLD DALE, Secy.

REPORT OF THE ELLIOT FUND FOR AGED WOMEN

Amount on deposit in Mechanics Savings Bank Jan. 1, 1921	$572.51
Interest accrued Jan. 1, 1922	24.66
	$597.17
Amount Expended	40.00
Amount on Deposit Jan. 1, 1922	$557.17

MARY W. EAMES,
Trustee.

REPORT OF THE TOWN TREASURER

Cash in Treasury January 1, 1921		$ 44,951.98
Received from all sources for year ending Dec. 31, 1921		376,686.76
		$421,634.74
Approved bills paid for year ending Dec. 31, 1921	$411,776.80	
Csah balance on hand Dec. 31, 1921	9,861.84	
		$421,638.74

ARTHUR S. COOK,
Treasurer, Town of Billerica.

REPORT OF THE TOWN ACCOUNTANT
TREASURER'S RECEIPTS

TAXES
From Collector

1921 Commitment:			
Polls	$ 4,784.00		
Personal Property	35.140.82		
Real Estate	115,472.79		
		$155,397.61	
1920 Commitment:			
Polls	$ 143.00		
Personal Property	2,660.46		
Real Estate	23,266.35		
		$ 26,069.81	
1919 Commitment:			
Polls	$ 90.00		
Personal Property	466.68		
Real Estate	6,940.09		
		$ 7,496.77	
1918 Committment:			
Polls	$ 50.00		
Personal Property	88.21		
Real Estate	1,421.13		
		$ 1,559.34	
1917 Commitment:			
Polls	$ 2.00		
Real Estate		339.16	
		$ 341.16	
1916 Commitment:			
Polls	$ 8.00		
Real Estate	6.56		
		$ 14.56	
Moth Assessment::			
1921 Commitment	$ 570.04		
1920 Commitment	88.48		
1919 Commitment	16.80		
1918 Commitment	2.25		
		$ 677.57	
Excise Tax:			
1918 Commitment		408.25	
Tax Titles Redeemed		46.34	
			$192,011.41

From Commonwealth

Income Taxes:			
1921 Levy	$ 10,726.03		
1920 Levy	1,920.00		
1919 Levy	384.00		
1918 Levy	108.00		
		$ 13,138.03	
Amount carried forward		$ 13,138.03	$192,011.41

Amount brought forward		$ 13,138.03	$192,011.41
Domestic Business Corporation	$ 14,667.92		
Foreign Business Corporation	1,566.50		
Public Service Corporation	1,166.96		
Street Railway Corporation	109.07		
National Bank Tax	495.12		
Soldiers Exemption	64.13		
Eastern Mass. St. Ry. Bonds	303.55		
Moth Assessment	98.75		
		$ 18,472.00	
			$ 31,610.03
Licenses and Permits			
Pedlers Licenses	$ 70.00		
Confectioners and Victuallers	39.00		
Pool and Bowling	10.00		
Auto Dealers and Filling Station	14.00		
Milk Permits	20.50		
Dance Hall	1.00		
Slaughter House License	2.00		
Advertising	2.52		
		$ 159.02	
Fines and Permits			
Police Court Fines		66.40	
Grants and Gifts			
Vocational School Reimbursement	$ 58.75		
Dog Licenses Refund	629.28		
		$ 688.03	
			$ 913.45
DEPARTMENTAL			
Tax Collector			
Telephone Tolls		$ 1.75	
County Bureau Agent			
Telephone Tolls		1.20	
Police			
Telephone Tolls		1.62	
Moth Extermination			
Telephone Tolls	$ 9.90		
Creosote Sold	32.57		
		$ 42.47	
Town Halls			
Rent of Town Hall	$ 184.00		
Rent of Union Hall	36.00		
Telephone Tolls	6.70		
		$ 226.70	
Fire Department			
Sale of Old Wagons	$ 65.00		
Telephone Tolls	22.75		
		$ 87.75	
Amount carried forward		$ 361.49	$224,534.89

Amount brought forward			$ 361.49	$224,534.89
Sealer Weights and Measures				
Fees Collected			$ 17.19	
Health and Sanitation				
Nurse Recpeits		$ 187.40		
Telephone Tolls		1.57		
			$ 188.97	
Highway Reimbursements				
Corner Bridge		$ 10,000.00		
Talbot Avenue Sidewalk		590.50		
			$ 10,590.50	
Town Farm				
Sales:				
Milk	$2,710.67			
Produce	12.10			
Stock	58.00			
Eggs	12.74			
Bags	4.93			
		$ 2,798.44		
Board		86.00		
Telephone Tolls		5.20		
Sundry Receipts		31.05		
			$ 2,920.69	
Outside Relief Reimbursements				
By Individuals		$ 35.00		
Cities and Towns		584.60		
			$ 619.60	
Mothers Aid				
By Cities and Towns		$ 793.33		
Commonwealth		2,143.06		
			$ 2,936.39	
State Aid				
Reimbursement by Commonwealth			228.00	
Schools				
Tuition State Wards		$ 201.75		
Other Tuition		648.65		
Telephone Tolls, Damages, Etc.		16.37		
			$ 866.77	
Howe School Funds				
Howe Fund		$ 1,000.00		
Stearns		70.00		
Rogers		40.00		
Kent Medal		80.00		
			$ 1,190.00	
Parks				
Telephone Tolls			24.00	
Unclassified				
Rent of Triangle at South Billerica			$ 25.00	
				$ 19,968.60
Amount carried forward				$244,503.49

Amount brought forward			$244,503.49
Water Department			
Sale of Water	$ 14,265.18		
Hydrant Appropriation	5,000.00		
		$ 19,265.18	
Miscellaneous:			
Services	$ 713.23		
Guarantees	161.43		
Meters	402.60		
Meter Repairs	204.59		
Sundry Receipts	174.45		
		$ 1,656.30	
			$ 20,921.48
Town Scales			
Fees Collected			42.35
Cemeteries			
Sale of Lots		90.00	
Care of Lots:			
From Individuals	$ 639.02		
Perpetual Care Funds	595.00		
		$ 1,234.02	
			$ 1,324.02
Interest			
On Bank Deposit		$ 569.19	
Deferred Town Taxes		2,223.27	
State Taxes and Bonds		6.48	
Sinking Funds:			
Water Works Loan	$ 2,637.79		
School House Loan	523.56		
		$ 3,161.35	
Cemetery Trust Funds:			
North Cemetery	$ 411.62		
Fox Hill Cemetery	316.61		
South Cemetery	131.87		
		$ 860.10	
Other Trusts:			
Bowers Fund	$ 800.52		
Winthrop Faulkner Fund	45.50		
Abbott Singing Fund	.04		
Common Seat Fund	3.00		
Watering Trough Fund	1.69		
Haynes Jenkins Fund	2.05		
		$ 852.80	
			$ 7,673.19
Loans			
Anticipation of Revenue			$ 80,000.00
Amount carried forward			$354,464.53

Amount brought forward			$354,464.53
Trusts and Investments			
Cemetery Funds		$ 300.00	
Bowers Fund		1,000.00	
Sinking Funds		20,850.19	
			$ 22,150.19
Refunds			
National Bank Tax		$ 22.54	
Health		23.00	
Highways		5.50	
Outside Relief		15.00	
Water		6.00	
			$ 72.04
			$376,686.76
On hand January 1, 1921			44,951.98
			$421,638.74

EXPENDITURES

GENERAL GOVERNMENT

Finance Committee

Printing Reports		$ 37.50

Selectmen

Salaries	$ 1,000.00	
Stationery and Postage	30.95	
Printing and Advertising	53.12	
Telephone	62.49	
Express and Cartage	2.00	
Warning Signs	17.60	
Distributing Reports	10.00	
		$ 1,176.16

Town Accountant

Salary	$ 1,000.00	
Stationery, Printing and Postage	45.37	
		$ 1,045.37

Town Treasurer

Salary	$ 1,000.00	
Stationery, Printing and Postage	135.57	
Surety Bond	120.00	
Car Fares	31.82	
		$ 1,287.39

Tax Collector

Commssion	$ 2,104.39	
Stationery, Printing and Postage	390.50	
Surety Bond	100.00	
Advertising	1.26	
Telephone	30.35	
		$ 2,626.50
Amount carried forward		$ 6,172.92

Amount brought forward		$ 6,172.92	
Assessors			
Salaries	$ 900.00		
Stationery and Postage	32.55		
Use of Auto	50.00		
Real Estate Transfers	112.20		
Auto List	7.00		
Typewriting	43.00		
Printing Valuation List	784.00		
		$ 1,928.75	
Other Finance Accounts			
Certifying Notes	$ 8.00		
Rent fo Safety Deposit Box	25.00		
		$ 33.00	
Law Department			
Legal Advice		69.32	
Town Clerk			
Salary	$ 300.00		
Recording	179.00		
Indexing	50.00		
Stationery and Postage	66.62		
Printing and Advertising	11.51		
Telephone	5.30		
Express	1.02		
Auto Hire	3.00		
		$ 616.45	
Elections and Registrations			
Registrars of Voters:			
Salaries	$ 250.00		
Extra for 1920	160.00		
Election Officers	177.00		
Register	2.75		
Printing and advertising	53.34		
Meals	4.50		
Express	3.00		
Rent of North Billerica Rooms	2.00		
Voting Booth Expense	58.51		
		$ 711.10	
			$ 9,531.54
Maintenance of Halls			
Town Hall:			
Janitor	$ 710.47		
Other Labor	8.00		
Fuel	625.08		
Lighting	154.27		
Janitors' Supplies	63.66		
Repairs	269.33		
Insurance	202.55		
Portalites	58.00		
Amount carried forward	$ 2,091.36		$ 9,531.54

Amount brought forward	$ 2,091.36		$ 9,531.54
Stationery	8.27		
Water	12.00		
Tuning Piano	15.25		
Crushed Stone	23.50		
Express	.47		
Teaming Ashes	5.00		
		$ 2,155.85	
Union Hall:			
Janitor	$ 100.00		
Repairs	8.34		
Water	6.00		
		$ 114.34	
			$ 2,270.19

Police Department

Salaries and Wages:			
Regular Officers	$ 3,339.00		
Special Officers	1,605.00		
		$ 4,944.00	
Other Expenses:			
Use of Automobiles	$ 660.00		
Equipment for Men	65.09		
Stationery, Printing and Postage	30.35		
Telephone	99.50		
Care of Prisoners	13.05		
Car Fares	16.06		
Auto List	25.00		
Express	1.60		
Signs	10.00		
Lunches	.60		
Officers' Expense	12.60		
Ambulance and Pulmotor Use	11.00		
Undertaker	15.00		
Truck Hire	10.00		
Photos	6.00		
		$ 976.39	
			$ 5,920.39

Fire Department

Salaries and Wages:			
Chief	$ 600.00		
Assistant Chief	100.00		
Forest Warden	100.00		
Permanent Men	4,653.94		
Call Men	1,380.84		
Extra Duty and Help	103.25		
		$ 6,938.03	
Amount carried forward		$ 6,938.03	$ 17,722.12

Amount brought forward		$ 6,938.03	$ 17,722.12
Other Expenses:			
Use of Automobile	$ 407.57		
Apparatus Repairs and Parts	148.52		
Gasoline and Oil	138.45		
Nozzles	10.65		
Equipment for Men	14.83		
New Storage Battery Outfit	850.00		
Fire Alarm Maintenance	251.89		
Chemicals	32.10		
Bottles, Etc.	11.36		
Fuel	667.75		
Lighting	120.40		
Repairs on Buildings	55.46		
Furnishings	26.57		
Water	16.37		
Step Ladder	5.20		
Supplies	63.82		
Stationery, Printing and Postage	62.91		
Telephone	112.78		
Freight, Express and Cartage	8.95		
Truck and Team Hire	21.00		
Advertising	2.52		
		$ 3,029.10	
Hydrants		5,000.00	
			$ 14,967.13
Sealer of Weights and Measures			
Salary		$ 100.00	
Expenses to Convention		35.13	
Seals and Dies		22.57	
Use of Automobile		25.00	
			$ 182.70
Tree Warden's Department			
Salaries and Wages:			
Superintendent	$ 1,094.50		
Other Labor	2,409.26		
Horse Hire	138.00		
		$ 3,641.76	
Other Expenses:			
Insecticides	$ 958.46		
Use of Automobile	333.97		
Gasoline and Oil	46.27		
Freight and Express	3.69		
Damages Acct. Loss of Cow	50.00		
Telephone	24.69		
Warning Signs	16.00		
Tree Healing Paint	4.90		
Equipment and Repairs	19.72		
		$ 1,457.70	
			$ 5,099.46
Amount carried Froward			$ 37,971.41

Amount brought forward			$ 37,971.41
Above Expenditures charged to Following Accounts:			
Gypsy and Brown Tail Moth	$3,926.59		
Elm Beetle	302.35		
Tree Warden	870.52		
Health and Sanitation			
Salaries and Wages:			
Board of Health	$ 150.00		
Clerk	50.00		
Medical Inspection of Schools	500.00		
Cattle Inspector	100.00		
Meat Inspector	29.60		
		$ 829.60	
Other Expenses:			
Stationery and Postage	$ 7.62		
Printing and Advertising	11.35		
Telephone	3.41		
Express	.47		
Board and Treatment	481.57		
Medical Attendance	7.10		
Drugs and Medicine	3.90		
Autorabic Treatment	25.00		
Return of Births	15.50		
Placarding and Fumigating	34.00		
Burying Cats and Dogs	5.00		
		$ 594.92	
Municipal or Public Health Nurses			
Salaries	$ 1,674.68		
Ford Runabout	568.00		
Maintenance of Automobiles	694.45		
Telephone	38.31		
Car Fares	37.36		
Supplies	43.65		
Stationery and Postage	8.27		
		$ 3,064.72	
			$ 4,489.24
Highways			
Salaries and Wages:			
Highway Surveyor	$ 2,000.00		
Labor	14,259.99		
Teams and Trucks	4,887.86		
Plowing Sidewalks	304.50		
		$ 21,452.35	
Amount carried forward		$ 21,452.35	$ 42,460.65

Amount brought forward		$ 21,452.35	$ 42,460.65
Other Expenses:			
Broken Stone and Gravel	$ 3,350.35		
Tar and Oil	3,010.01		
Lumber and Pipe	1,205.75		
Loading Machine	1,075.00		
Auto Truck Repairs and Supplies	683.04		
Gasoline and Oil	1,590.79		
Blacksmith	218.75		
Equipment and Repairs	549.53		
Hay, Grain and Straw	590.35		
Contract for Shed	1,325.00		
Extra Work	106.30		
Painting Barn and Shed	250.25		
Plans and Specifications	50.00		
Repairing Damaged Autos	402.20		
Coal	337.86		
Red Bridge Repairs	365.13		
Crates and Frames	21.00		
Cement	6.60		
Signs	4.00		
Fuses, Etc.	13.75		
Freight and Express	9.39		
Lighting	27.10		
Soda	1.40		
Boiler Inspection	5.00		
Old Burlap	1.21		
Telephone	26.29		
Stamped Envelopes	1.12		
Advertising	1.26		
		$ 15,228.43	
			$ 36,680.78

Above Expenditures charged to Following Accounts:

Salaries	$ 2,000.00
Highway Repairs	20,690.75
Pollard St. Macadam	7,000.00
Town Barn Repairs and Shed	2,914.86
Mt. Pleasant Street Drainage	169.26
Snow & Ice Removal	3,606.35
Stearns Brook	299.56

Street Signs

Paid for Signs	$ 471.10	
Freight and Cartage	22.24	
Labor Setting Same	248.50	
		$ 741.84
Amount carried forward		$ 79,883.27

Amount brought forward			$ 79,883.27
Corner Bridge			20,000.00
Talbot Avenue Sidewalk			1,181.00
State Highway Tax			1,148.12
Street Lighting			5,097.44
Charities			
Salaries of Overseers		$ 400.00	
Outside Relief:			
Stationery, Printing & Postage	$ 20.01		
Traveling Expenses	17.02		
Board and Care	478.00		
Medicine & Medical Attendance	58.00		
State Institutions	67.00		
Telephone	34.00		
Relief by Other Cities	879.43		
Cash Paid	176.00		
Rent Paid	96.00		
	1,825.46		
Less Refund Acct. Burial	15.00		
	$ 1,810.46		
Mothers Aid:			
Cash	$ 3,156.00		
Medical Expenses	121.19		
Clothing	25.00		
		$ 3,302.19	
Bowers Fund Expenditures:			
Cash Aid	$ 692.00		
Fuel	120.50		
Groceries & Provisions	24.03		
		$ 836.53	
Town Farm:			
Superintendent	$ 840.00		
Other Labor	612.09		
Groceries and Provisions	622.25		
Dry Goods and Clothing	147.32		
Building Repairs	460.23		
Fuel and Lighting	120.20		
Hay and Grain	1,615.98		
Hardware	222.83		
Equipment and Repairs	313.39		
Telephone	42.37		
Blacksmith	86.82		
Laundry	34.50		
Freight and Express	4.77		
Medicine & Medical Expense	11.40		
Seeds	76.17		
Fertilizer	128.10		
Ensilage Cutter & Engine	125.00		
Car Fares	8.48		
Amount carried forward	$ 5,471.90	$ 6,349.18	$107,309.83

Amount brought forward	$ 5,471.90	$ 6,349.18	$107,309.83
Sawing Wood	28.00		
Courier-Citizen Subscription	6.00		
Postage	1.00		
Advertising	3 50		
Stock	82.50		
Furniture and Furnishings	140.00		
Veterinary	19.15		
Chemist	3.00		
Fly Oil	5.25		
Tewksbury Taxes	12.25		
Gasoline	6.75		
Water	35.82		
Ice	11.25		
Rent of Pasture	40.00		
		$ 5,866.37	
			$ 12,215.55

Soldiers Benefits

State Aid		$ 192.00	
Soldiers Relief		275.00	
			$ 467.00

Schools

General Expenses:			
School Committee	$ 180.00		
Superintendent	2,460.00		
Stationery, Printing & Postage	56.93		
Telephone	102.53		
Traveling Expenses	117.56		
Freight Express & Cartage	112.39		
Graduation Expenses	39.49		
Advertising	9.45		
Recording Deed	2.72		
Tuning Piano	3.00		
		$ 3,084.07	
Teachers Salaries:			
High School	$ 10,750.00		
Elementary Schools	21,618.65		
Supervisors	2,109.00		
		$ 34,477.65	
Text and Reference Books:			
Howe School	$ 758.87		
Elementary	810.61		
		$ 1,569.48	
Supplies:			
Howe School	$ 715.34		
Elementary	1,341.35		
		$ 2,056.69	
Amount carried forward		$ 41,187.89	$119,992.38

Amount brought forward		$ 41,187.89	$119,992.38
Health:			
Nurse	$ 300.00		
Automobile Expense	57.59		
Supplies	30.38		
		$ 387.97	
Transportation:			
Automobile Service	$ 2,065.00		
Electric Cars	6,968.90		
Town Bus	730.30		
		$ 9,764.20	
Maintenance High School Building and Grounds:			
Janitor	$ 1,599.97		
Fuel and Lighting	1,405.76		
Repairs	1,017.26		
Insurance	640.00		
Janitors Supplies	144.86		
Furniture and Furnishings	306.00		
Water	86.22		
Lawn Mower	245.00		
Cleaning Tank	32.00		
		$ 5,477.07	
Maintenance Elementary Buildings and Grounds:			
Janitors	$ 2,304.66		
Fuel and Lighting	3,580.81		
Repairs	994.77		
Insurance	474.02		
Janitors Supplies	364.67		
Furniture and Furnishings	29.31		
Water	137.14		
Moving Ashes	124.60		
Septic Tank	500.00		
Grading at Pollard	860.00		
Cleaning Catch Basin	10.00		
		$ 9,379.98	
Howe High School Playgrounds:			
Survey	$ 75.00		
Grading	2,179.00		
		$ 2,254.00	
			$ 68,451.11
Vocational School			140.41
Shawsheen School:			
Land		$ 800.00	
Preliminary Plans		100.00	
			$ 900.00
Amount carried forward			$189,483.90

Amount brought forward			$189,483.90
Bennett Public Library Asso.			
Appropriation		$ 500.00	
Faulkner Fund Income		45.50	
			$ 545.50
Parks and Playgrounds			
Common and Greens in the Center:			
Care	$ 183.29		
Trimming Trees	179.38		
Equipment and Repairs	19.00		
Lighting Bandstand	13.95		
		$ 395.62	
North Billerica Parks:			
Telephone	$ 40.17		
Loam	6.00		
Equipment and Repairs	16.00		
Care	42.00		
Teaming	23.00		
		$ 127.17	
Kohlrausch Playground:			
Care	$ 54.00		
Other Labor	38.00		
Equipment and Repairs	13.01		
Rolling Playground	3.25		
		$ 108.26	
			$ 631.05
Unclassified			
Town Scales:			
Repairs Old Scales	$ 39.50		
New Scales	623.50		
Freight	21.44		
Lumber and Hardware	179.49		
Gravel	6.75		
Cement	59.50		
Teaming	80.00		
Labor	513.40		
		$ 1,523.58	
Town Clock:			
Repairs	$ 100.98		
Painting	55.10		
Care	25.00		
		$ 181.08	
Tax Titles:			
Tax Deeds	$ 2,258.00		
Recording	374.80		
Redemptions	29.98		
		$ 2,662.78	
Amount carried forward		$ 4,367.4	$190,660.45

Amount brought forward		$ 4,367.44	$190,660.45
Memorial Day		200.00	
Quarters Post 116		111.00	
Printing Town Report		752.40	
Printing Celebration Report		82.50	
County Bureau Telephone		11.14	
Cutting Names on Monument		20.00	
Filing Plans in Town Hall		25.20	
Town Pump Repairs		27.95	
Record of Service Men		100.00	
E. A. Barker Compensation		300.00	
			$ 5,997.63
Water Department			
Salaries and Wages:			
Commissioners	$ 300.00		
Superintendent	1,590.00		
Engineer	1,774.41		
Clerk	420.00		
Other Labor	7,385.56		
		$ 11,469.97	
Other Expenses:			
Use of Automobile	$ 742.00		
Stationery, Printing and Postage	131.85		
Telephone	166.86		
Fares	1.00		
Pipe and Fittings	2,755.71		
Meters	355.00		
Meter Repairs and Fittings	175.46		
Equipment and Repairs	290.26		
Freight, Express & Cartage	120.29		
Oil, Waste and Packing	164.27		
Coal	3,900.48		
Freight on Coal	562.77		
Teaming Coal	419.50		
Lighting	36.50		
Sundry Repairs at Pumping Station	264.64		
Supplies at Pumping Station	31.49		
Lead	260.00		
Exploders	9.25		
Cement and Salt	34.05		
First Aid Outfit	18.15		
Damages to Garden	10.00		
Medical Attendance	7.00		
		$ 10,456.53	
New Pump			
90% on Contract	$ 18,779.40		
Concrete Floor and Hot Well	390.00		
Engineer	200.00		
		$ 19,369.40	
			$ 41,295.90
Amount carried forward			$237,953.98

Amount brought forward			$237,953.98
Above Expenditures Charged to Following Accounts:			
Salaries	$ 300.00		
Maintenance	19,010.53		
Extensions	2,615.97		
New Pump	19,369.40		
Cemeteries			
Salaries and Wages:			
Superintendent and Team	$ 1,500.00		
Other Labor	1,636.56		
Other Team Hire	33.00		
		$ 3,169.56	
Other Expenses:			
Loam	$ 10.50		
Grass Seed	15.85		
Equipment and Repairs	91.28		
Telephone	23.25		
Fertilizer	158.42		
Cement	27.65		
Postage and Stationery	9.10		
Crushed Stone	67.27		
Exploders	4.00		
Blue Print	9.02		
		$ 416.34	
Interest			$ 3,585.90
Temporary Loans:			
Anticipation of Revenue		$ 2,026.88	
Geeral Loans:			
Bridges	$ 542.50		
Talbot School	437.50		
High School	2,610.00		
Howe School	400.00		
Refunding	280.00		
		$ 4,270.00	
Public Service Enterprises:			
Water Loans		$ 7,635	
			$ 13,931.88
Municipal Indebtedness			
Temporary Loans:			
Anticipaition of Revenue		$ 80,000.00	
General Loans:			
Talbot School	$ 25,000.00		
High School	4,500.00		
Howe School	1,000.00		
Bridges	2,000.00		
Refunding	1,000.00		
		$ 33,500	
Public Service Enterprises:			
Water Loans		$ 7,000.00	
			$120,500.00
Amount carried forward			$375,971.76

Amount brought forward			$375,971.76
Taxes			
State Tax:			
Regular State Tax	$ 17,920.00		
Special State Tax	844.80		
Civilian War Poll Tax	3,636.00		
East. Mass. St. Ry. Assessment	150.72		
		$ 22,551.52	
County Tax			
Regular Tax	$ 9,553.99		
Tuberculosis Hospital Assessment	685.08		
		$ 10,239.07	
			$ 32,790.59
Trusts and Investments			
Cemetery Perpetual Care Funds:			
New Funds	$ 300.00		
Current Year Income added to Accounts	860.10		
		$ 1,160.10	
Sinking Funds:			
School House	$ 252.78		
Water Works	558.76		
		$ 811.54	
Bowers Fund		963.99	
Other Trust Funds		6.78	
			$ 2,942.41
Refunds			
National Bank Tax		$ 22.54	
Health		23.00	
Highways		5.50	
Water Rates		6.00	
Outside Relief		15.00	
			$ 72.04
			$411,776.80
Balance December 31, 1921			9,861.94
			$421,638.74

APPROPRIATION ACCOUNTS

Recapitulation

	Available	Expended	Balance	Overdraft
Treasurer's and Collector's Bonds	$ 220.00	$ 220.00		
Assessors Special	250.00	248.75	1.25	
Printing Valuation List	750.00	784.00		$ .34.00
Indexing Records	50.00	50.00		
Town Halls	2,000.00	2,270.19		270.19
Police Department	4,500.00	5,920.39		1,420.39

	Available	Expended	Balance	Overdraft
Fire Department	9,500.00	9,867.13		367.13
Moth Extermination	3,750.00	3,926.59		176.59
Elm Beetle	300.00	302.35		2.35
Tree Warden	300.00	870.52		570.52
Board of Health Expenses	1,200.00	1,813.16		613.16
Nurse	2,000.00	1,926.08	73.92	
Highway Repairs	20,700.00	20,690.75	9.25	
Snow and Ice Removal	1,500.00	3,606.35		2,106.35
Care of Stearns Brook	300.00	299.56	44	
Mt. Pleasant Street Drainage	200.00	169.26	30.74	
Sign Boards	741.15	741.15		
Town Barn Repairs and Shed	3,000.00	2,914.86	85.14	
New Corner Bridge	20,000.00	20,000.00		
Pollard Street Macadam	7,000.00	7,000.00		
Damages to Property	275.00		275.00	
Talbot Avenue Sidewalk	1,240.50	1,181.00	59.50	
Street Lighting	5,800.00	5,097.44	702.56	
Outside Relief	4,500.00	5,112.65		612.65
Town Farm	6,000.00	5,866.37	133.63	
Schools	66,000.00	65,996.41	3.59	
Vocational Schools	300.00	140.41	159.59	
Old Howe School Repairs	75.67	20.70	54.97	
Shawsheene School	1,000.00	900.00	100.00	
Grading at Howe High	2,257.53	2,254.00	3.53	
Bennett Public Library	500.00	500.00		
Parks	650.00	646.05	3.95	
Park Trail Reservation Bounds	100.00		100.00	
Compensation E. A. Barker	300.00	300.00		
Memorial Day	2.00.00	200.00		
Quarters Legion Post 116	200.00	111.00	89.00	
Record of Service Men	100.00	100.00		
Printing Celebration Report	85.00	82.50	2.50	
Printing	1,000.00	1,000.00		
Town Scales	1,523.58	1,523.58		
Incidentals	1,500.00	1,6020.83		120.83
Placing Names on Monument	20.00	20.00		
Reserve	2,000.00	1,973.58	26.42	
Salaries	10,970.00	10,471.39	498.61	
Water Department:				
Maintenance	21,500.00	19,010.53	2,489.47	
Hydrants	5,000.00	5,000.00		
Additional Supply	392.37		392.37	
Extensions	7,828.33	2,615.97	5,212.36	
New Pump	22,905.60	19,369.40	3,536.20	
Cemeteries	3,600.00	3,585.90	14.10	
Interest	15,547.50	13,931.88	1,615.62	
Town Debt	17,300.00	17,300.00		

TAX STATEMENT, DECEMBER 31, 1921

	Uncollected Jan. 1, 1921	Collected during 1921	Balance Dec. 31, 1921
Levy of 1916	$34.60	$50.31	
Additional	15.71		
Levy of 1917	724.85	422.35	302.50
Levy of 1918	3,520.06	2,560.36	959.70
Levy of 1919	10,977.78	7,660.36	3,317.42
Levy of 1920	46,330.59	26,485.10	19,845.49
Levy of 1921	209,256.56	156,213.12	53,043.44

MOTH ASSESSMENTS

Assessed in 1917	$4.90		$4.90
Assessed in 1918	9.75	2.25	7.50
Assessed in 1919	44.08	16.80	27.28
Assessed in 1920	165.52	88.48	77.04
Assessed in 1921	1,039.08	711.36	327.72

REPORT OF CEMETERY TRUST FUNDS

Fox Hill Cemetery

Name of Fund	Amount Jan. 1. 1921	1921 Income	1921 Expenditures	Balance Dec. 31,1921
Thompson Fund	$1,241.06	$40.63		$1,281,69
Joel Baldwin	118.58	5.38	5.00	118.96
Gray	665.02	30.24		695.26
Olivia Stearns	113.99	5.15	4.00	115.14
A. W. Patten	442.59	20.12	10.00	452.71
Bohonan	89.49	4.05	4.00	89.54
Frost	108.02	4.91	4.00	108.93
Esther A. Holden	111.31	5.04	4.00	112.35
Wm. F. Burrows	102.27	4.64	4.00	102.91
John Fisk	51.04	2.32	2.00	51.36
George H. Hall	23093	10.49	6.00	235.42
Samuel H. King	113.00	5.13	4.00	114.13
Gilman	102.11	4.64	4.00	102.75
Rosa Gatter	224.83	10.19	10.00	225.02
Palmer Richardson	109.10	4.95	5.00	109.05
Holden White	111.10	5.04	4.00	112.14
Baldwin	111.10	5.04	4.00	112.14
Susan Spaulding	161.29	7.31	5.00	163.60
Hannah Alexander	169.09	7.67	5.00	171.76
Shedd Sanborn	104.77	4.75	4.00	105.52
G. H. Bennink	173.34	7.87	5.00	176.21
Andrews	103.18	4.68	4.00	103.86
Harlow Colby	105.56	4.77	4.00	106.33
Dick Folsom	108.07	4.91	4.00	108.98
Underhill	105.50	4.77	4.00	106.27
Crosby Lowell	214.58	9.75	8.00	216.33
C. R. Wild	80.23	3.65	4.00	79.88
Merton Fisk	105.30	4.77	4.00	106 07
James Salaway	80.07	3.62	3.00	80.69

Name of Fund	Amount Jan. 1, 1921	1921 Income	1921 Expenditures	Balance Dec. 31,1921
Palmer	105.56	4.77	4.00	106.33
D. H. Spiller	103.95	4.71	4.00	104.66
J. & J. Wright	325.08	16.46	10.00	331.54
A. H. Richardson	219.28	9.97	4.00	225.25
P. W. Tully	103.55	4.68	4.00	104.23
Mark Lund	206.78	9.39	8.00	208.17
Mary Turner	104.08	4.73	4.00	104.81
Isaac Holden	102.89	4.66	4.00	103.55
John .O Richardson	306.64	13.93	6.00	314.57
John R. Mills	50.28	2.28	2.00	50.56
F. A. Casey	100.38	4.55		104.93
Added in 1921				
Orella Williams	200.00			200.00
	$7,484.99	$316.61	$178.00	$7,623.60

North Cemetery

Sawyer	148.38	6.23	4.00	150.61
Samuel Osgood	121.41	5.51	4.00	122.92
Josiah Rogers	257.60	11.70	10.00	259.30
Isaac Knapton	103.37	4.68	4.00	104.05
Bryant	165.34	7.51	8.00	164.85
Betsey Cowdrey	59.02	2.68	2.00	59.70
Balmforth	112.96	5.11	4.00	114.07
Shedd	134.82	6.10	5.00	135.92
Calvin Rogers	395.57	17.98	15.00	398.55
Amos Cray	296.45	13.48	10.00	299.93
Francis V. Noyes	266.81	12.11	15.00	263.92
Faulkner	1,655.00	79.22		1,734.22
Levi Sprague	374.87	17.04	20.00	371.91
Maria Dows	258.03	11.73	10.00	259.76
Faulkner Wild Ranlett	326.16	14.83	15.00	325.99
Mary M. Shores	119.93	5.43	4.00	121.36
H. M. Hutchins	52.64	2.36	2.00	53.00
A. R. Richardson	341.26	15.50	12.00	344.76
Andrew Handley	104.19	4.73	4.00	104.92
Georgiana Rogers	169.09	7.67	6.00	170.76
Higson & Switzer	111.32	5.04	4.00	112.36
Abbott	112.93	5.11	4.00	114.04
H. W. Sheldon	112.82	5.11	4.00	113.93
Coffey	107.33	4.86	4.00	108.19
Chris C. Walker	109.78	4.97	10.00	104.75
W. O. Sheldon	107.97	4.89	4.00	108.86
A. M. Spaulding	111.10	5.04	4.00	112.14
Allan Bottomley	108.07	4.91	4.00	108.98
Robert Ritchie	108.07	4.91	4.00	108.98
Jennie S. Twombly	103.38	4.68	4.00	104.06
W. A. Evans	227.53	10.33	10.00	227.86
A. H. Jones	228.62	10.37	5.00	233.99

Name of Fund	Amount Jan. 1, 1921	1921 Income	1921 Expenditures	Balance Dec. 31, 1921
S. A. Sutcliffe	106.67	4.84	4.00	107.51
Farwell	106.67	4.84	4.00	107.51
Lucy Brown	122.44	5.56	15.00	113.00
Saville Metcalf	101.70	4.59	4.00	102.29
Van Duersen Currier	103.95	4.71	4.00	104.66
Bartlett Baldwin	112.52	5.11	4.00	113.63
W. G. Potts	102.57	5.18	4.00	103.75
Fairbrother Draper	104.08	4.73	4.00	104.81
G. E. Simonds	102.89	4.66	4.00	103.55
Richard Perry	100.55	4.55	4.00	101.10
Ellen Floyd	100.55	4.55	4.00	101.10
Oliver Richardson	100.55	4.55	4.00	101.10
James Barrington	100.55	4.55	4.00	101.10
D. Hartford	100.40	4.54	4.00	100.94
Oscar Messenger	102.25	4.64	4.00	102.89
Thomas A. Ellis	100.38	4.55	4.00	100.93
Selina Holt	100.38	4.55	4.00	100.93
Leonard Blood	100.38	4.55	4.00	100.93
Harry D. Brown	100.38	4.55	4.00	100.93
Added in 1921				
Charles E. Morris	100.00			100.00
	$9,081.68	$411.62	$302.00	$9,191.30

South Cemetery

Sweetzer	$1,578.13	$ 79.25	$ 75.00	$ 1,582.38
Thomas Sumner	112.45	5.09	4.00	113.54
Mary F. J. Foster	114.47	5.20	5.00	114.67
Susan E. Hutchins	112.32	5.09	4.00	113.41
Jaquith	246.12	11.19	5.00	252.31
Abigail Jaquith	107.50	4.86	4.00	108.36
Holden	109.26	4.95	4.00	110.21
Joseph Jaquith	106.67	4.84	4.00	107.51
Foster	133.73	6.76	6.00	134.49
Albina Peirce	102.25	4.64	4.00	102.89
	$2,722.90	$131.87	$115.00	$2,739.77

Recapitulation

Amount of Funds January 1, 1921	$ 18,989.57		
Funds received during 1921	300.00		
Interest Income for 1921	860.10		
Total		$ 20,149.67	
Expenditures during 1921		595.00	
Balance December 31, 1921			$ 19,554.67

Accounting

Bonds:			
Commonwealth of Massachusetts	$ 1,000.00		
Greenfield Elec. Light & Power	1,000.00		
Spencer Gas Company	1,000.00		
		$ 3,000.00	
Savings Banks Deposits:			
Central Savings Bank	$ 7,938.15		
Lowell Five Cent Savings Bank ..	4,395.79		
Mechanics Savings Bank	1,943.64		
City Institution for Savings	1,452.16		
Lowell Institution for Savings	814.22		
Traders National Bank Certificate	10.71		
		$ 16,554.67	
			$ 19,554.67

WATER WORKS SINKING FUND
Due June 1, 1928

Amount of Fund January 1, 1921	$ 62,317.59	
Town Appropriation	1,800.00	
Interest Income for Year 1921	2,637.79	
Amount of Fund December 31, 1921		$ 66,755.38

Accounting

United States Liberty Bonds	$ 10,200.00	
Boston and Albany R. R. Bond	10,000.00	
N. Y. N. H. & Hartford R. R. Bonds	11,000.00	
Billerica Water Bonds 11, 12, 13, 15, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 44, 45, 81, 82	19,000.00	
Additional Water Loan Bonds 37, 38, 39, 40, 41, 42, 43, 44, 45, 46	5,000.00	
Lowell Five Cents Savings Bank	1,546.07	
City Institution for Savings	2,339.35	
Merrimack River Savings Bank	1,945.89	
Lowell Institution for Savings	2,085.27	
Mechanics Savings Bank	1,636.96	
Mechanics Savings Bank	1,130.10	
Central Savings Bank	871.74	
		$ 66,755.38

SCHOOL HOUSE LOAN SINKING FUND

Amount of Fund January 1, 1921	$ 24,729.22		
Interest Income	523.56		
Total		$ 25,252.78	
Paid Amount of Bonds		25,000.00	
Balance Deposited in Merrimack River Savings Bank			$ 252.78

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund January 1, 1921	$ 18,407.91		
Interest Income for 1921	800.52		
		$ 19,208.43	
Expenditures during 1921		836.53	
Balance December 31, 1921			$ 18,371.90

Accounting

U. S. Liberty Bonds	$ 4,500.00	
Town of Billerica Notes 40, 41	2,000.00	
Town of Billerica Water Bond 14	1,000.00	
Messer Mortgage	1,000.00	
Colburn Mortgage	450.00	
Lowell Institution for Savings	735.71	
Mechanics Savings Bank	374.87	
Mechanics Savings Bank	508.73	
Central Savings Bank	1,203.79	
Central Savings Bank	2,807.39	
City Institution for Savings	201.47	
City Institution for Savings	204.55	
Lowell Five Cents Savings Bank	2,092.16	
Merrimack River Savings Bank	1,393.23	
		$ 18,371.90

ABBOTT SINGING FUND

Amount of Fund January 1, 1921	$ 1,401.09	
Interest Income for 1921	.03	
Amount of Fund December 31, 1921		$ 1,401.13

Accounting

Morrissey Mortgage	$ 1,400.00	
Lowell Five Cent Savings Bank	1.13	
		$ 1,401.13

COMMON SEAT FUND

Amount of Fund January 1, 1921	$ 66.43	
Interest Income for 1921	3.00	
Amount of Fund December 31, 1921		$ 69.43
Deposited in Central Savings Bank		

WATERING TROUGH FUND

Amount of Fund January 1, 1921	$ 37.31	
Interest Income for 1921	1.69	
Amount of Fund December 31, 1921		$ 39.00
Deposited in Central Savings Bank		

WINTHROP FAULKNER FUND

Amount of Fund January 1, 1921	$ 1,000.00		
Interest Income for 1921	45.50		
		$ 1,045.50	
Expenditures during 1921		45.50	
Amount of Fund December 31, 1921			$ 1,000,00
Deposited in Central Savings Bank			

HAYNES JENKINS FUND

Amount of Fund January 1, 1921		$ 45.50	
Interest Income for 19....21		2.05	
Amount of Fund December 31, 1921			$ 47.55
Deposited in Lowell Five Cent Savings Bank			

STATEMENT OF TOWN DEBT DECEMBER 31, 1921

Payable in	Water	Schools	Refunding	Bridge	Total
1922	$ 7,000	$ 5,500	$ 1,000	$ 1,000	$ 14,500
1923	7,000	5,500	1,000	1,000	14,500
1924	7,000	5,500	1,000	1,000	14,500
1925	7,000	5,500	1,000	1,000	14,500
1926	7,000	5,500	1,000	1,000	14,500
1927	5,000	5,500	1,000	1,000	12,500
1928	95,000	5,500		1,000	101,500
1929	5,000	4,500		1,000	10,500
1930	5,000	4,500		1,000	10,500
1931	4,000	4,500			8,500
1932	4,000	4,500			8,500
1933	3,000	4,500			7,500
1934	3,000	4,500			7,500
1935	3,000	4,500			7,500
1936	2,000				2,000
1937	2,000				2,000
1938	2,000				2,000
1939	2,000				2,000
1940	1,000				1,000
Totals	$171,000	$ 70,000	$ 6,000	$ 9,000	$256,000

STATEMENT OF INTEREST PAYABLE
DECEMBER 31, 1921

	Water	Schools	Refunding	Bridge	Total
1922	$7,545.00	$2,780.00	$240.00	$450.00	$11,015.00
1923	7,095.00	2,550.00	200.00	400.00	10,245.00
1924	6,765.00	2,320.00	160.00	350.00	9,595.00
1925	6,435.00	2,090.00	120.00	300.00	8,945.00
1926	6,105.00	1,860.00	80.00	250.00	8,295.00
1927	5,815.00	1,630.00	40.00	200.00	7,685.00
1928	3,765.00	1,400.00		150.00	5,315.00
1929	1,715.00	1,170.00		100.00	2,985.00
1930	1,465.00	990.00		50.00	2,505.00
1931	1,215.00	810.00			2,025.00
1932	1,025.00	630.00			1,655.00
1933	855.00	450.00			1,305.00
1934	705.00	270.00			975.00
1935	555.00	90.00			645.00
1936	405.00				405.00
1937	315.00				315.00
1938	225.00				225.00
1939	135.00				135.00
1940	45.00				45.00
Totals	$ 52,185.00	$19,040.00	$840.00	$2,250.00	$74,315.00

COMPARATIVE NET DEBT STATEMENT

	1918	1919	1920	1921
Due Appropriation Accounts Unexpended	$ 5,446.59	$ 7,448.95	$ 45,218.56	$ 9,619.46
Bonds Payable:				
Water Works	163,000.00	158,000.00	163,000.00	157,000.00
High School	76,500.00	72,000.00	67,500.00	63,000.00
Talbot School	25,000.00	25,000.00	25,000.00	
Town Hall	30,000.00			
Notes Payable:				
Water Works			15,000.00	14,000.00
Howe School			8,000.00	7,000.00
Trustees Howe School	4,000.00	4,000.00	4,000.00	4,000.00
Bowers Fund	5,000.00	4,000.00	3,000.00	2,000.00
Bridges	4,000.00	2,000.00	11,000.00	9,000.00
Anticipation of Revenue	20,000.00			
	$332,946.59	$272,448.95	$341,718.56	$265,619.46
Cash on Hand, Taxes and Water Rates Due	$ 72,870.91	$ 71,827.22	$112,519.40	$ 91,454.91
Appropriation Accounts Overdrafts	8,497.27	6,390.23	5,937.55	6,569.16
Due from Commonwealth	4,631.87	1,254.00	228.00	192.00
Sinking Funds:				
Water Works Loan ..	53,282.35	57,477.34	62,317.59	66,755.38
Talbot School Loan	21,910.28	23,736.78	24,729.22	252.78
Town Hall Loan	30,476.82	661.65		
	$191,669.50	$161,347.22	$205,731.76	$165,244.23
Net Debt	$141,277.09	$111,101.73	$135,986.80	$100,395.23

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1921
GENERAL ACCOUNTS

ASSETS

Cash		$ 9,861.94	
Accounts Receivable:			
John J. Ritchie, Collector—			
Taxes 1917	$ 302.50		
Taxes 1918	959.70		
Taxes 1919	3,317.42		
Taxes 1920	19,845.49		
Taxes 1921	53,043.44		
		$ 77,468.55	
Moth 1917	$ 4.90		
Moth 1918	7.50		
Moth 1919	27.28		
Moth 1920	77.04		
Moth 1921	327.72		
		$ 444.44	
Tax Titles Held by Town		4,224.66	
Water Rates		3,679.98	
Due from Commonwealth:			
State Aid		192.00	
Overdrafts:			
Printing Valuation List	$ 34.00		
Halls	270.19		
Police	1,420.39		
Fire Departmet	367.13		
Moth Extermination	176.59		
Elm Beetle	2.35		
Tree Warden	570.52		
Board of Health Expenses	613.16		
Snow and Ice Removal	2,106.35		
Outside Relief	612.65		
Soldiers Relief	275.00		
Incidentals	120.83		
		$ 6,569.16	
			$102,440.73

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1921
GENERAL ACCOUNTS

LIABILITIES

Cemeteries—Sale of Lots Fund		$ 617.00	
Schools—Howe School Funds		1,190	
Appropriation Balances:			
Land Damages—Corner Bridge	$ 275.00		
Shawsheene School	100.00		
Grading High School Grounds	3.53		
Park Trail Reservation Bounds	100.00		
Additional Water Supply	392.37		
Extension of Water Mains	5,212.36		
New Pump	3,536.20		
		$ 9,619.46	
Water Revenue		3,679.98	
Reserve Fund—Surplus Overlay		3,295.63	
Overlay, Reserved for Abatements:			
Levy of 1917	$ 2,431.55		
Levy of 1919	4,108.67		
Levy 1920	4,990.35		
Levy 1921	2,118.01		
		$ 13,648.58	
Surplus Revenue:			
1921 and Prior Years		$ 70,390.08	
			$102,440.73

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1921
DEBT AND TRUST ACCOUNTS

ASSETS

Net Funded or Fixed Debt		$188,991.84	
Sinking Funds:			
Water Works Loan	$ 66,755.38		
School House Loan	252.78		
		$ 67,008.16	
Trust Accounts		$ 40,483.68	
			$296,483.68

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1921
DEBT AND TRUST ACCOUNTS

LIABILITIES

Funded Debt:			
Water Works Loan		$ 90,000.00	
Serial Loans:			
Water Works Loan	$ 81,000.00		
High School Loan	63,000.00		
Corner Bridge Loan	9,000.00		
Howe School Loan	7,000.00		
Trustees Howe School—Refunding	4,000.00		
Bowers Fund—Refunding	2,000.00		
		$166,000.00	
Perpetual Care Funds:			
North Cemetery	$ 9,191.30		
Fox Hill Cemetery	7,623.60		
South Cemetery	2,739.77		
		$ 19,554.67	
Other Trusts:			
Bowers Fund	$ 18,371.90		
Abbott Singing Fund	1,401.13		
Common Seat Fund	69.43		
Watering Trough Fund	39.00		
Winthrop Faulkner Fund	1,000.00		
Haynes Jenkins Fund	47.55		
		$ 20,929.01	
			$296,483.68

EVERETT S. BULL,
Town Accountant

REPORT OF COMMITTEE ON NEW SHAWSHEEN DISTRICT SCHOOL

Billerica, Mass.

The Committee appointed at the last Town Meeting to take action in regard to building a new school house in the Shawsheen district, reports as follows.

Classification of school children in the six lower grades, on Boston Road and vicinity, east of Mason's Corner.

Grades	1	2	3	4	5	6	Tot.
Crosby District, Mason's Cor.		4				1	5
Crosby District, Riverdale	3	3	4	4	3		17
Shawsheen District. Pinehurst	9	14	13	7	10	5	58
Totals	12	21	17	11	13	6	80

As will be seen above, there are 58 pupils now being transported from the Shawsheen District, or Pinehurst, to the six lower grades at the Centre. There are about 45 pupils in the higher grades, who come from east of Mason's Cor.; these are well able to stand transportation and can be better cared for at the Centre schools, but this Committee is of the opinion that the little children, at least those in the first four grades or from 5 to 8 years of age, should be provided for nearer home.

At a conference with this Committee, the School Board was of the opinion that, if a new school is to be built, it should contain six rooms for best economy of operation.

We find that there is no necessity for a six room school in the Shawsheen District, at present or in the near future, but have had preliminary plans prepared for a three room brick building at an estimated cost of $27,625.00. including architect's fee, grading and furnishing, all ready for occupation. This building is designed so that it can be readily increased to six rooms when required.

A site on the southerly side of Boston Road, just west of the Shawsheen post office, has been purchased from Josiah Hardwick for $800.00. This lot has a front of 135 feet and depth of 200 feet, and is centrally located.

PHILIP SCOTT, Chairman
HARRY DUNLAP
GEORGE A. ROGERS
W. HARRY SMITH
PATRICK J. MAHONEY
Committee.

ARCHITECT'S REPORT

To the Pinehurst Schoolhouse Committee on a proposed New Elementary School Building in the township of Billerica, Mass.

Gentlemen of the Committee,

This report accompanies basement and first floor plans and a perspective drawing of the exterior of a School building, the design and arrangement of which, after your most careful study, has received your approval, a notation of which appears on the above mentioned drawings.

The object of this report is to explain more fully than the drawings show, the accommodations and construction recommended.

The Building is located on the lot so that the view shown in the picture fronts on the main road. It will set back 40 or 50 feet from the front property line, thus permitting easy access from the thoroughfare for school children, and the delivery of coal, and ample accommodation in the rear of the building for play yard purposes.

The accommodations provided in the building itself are as follows:—

First Floor—3 Class Rooms, 23 x 29 feet, for 44 to 48 pupils
One Teachers Room, 9 feet x 12 feet with toilet.
One Book Storage Room 3 feet 6 in. x 9 feet.

Basement—A boys toilet. 19 feet x 22 feet. } Fixtures as
A girls toilet. 19 feet x 22 feet. } per State Law.

Boiler Room.
Coal Storage. (1 year's supply)
Play space for boys.
Play space for girls.

Provision has been made in each Class Room for ample blackboard space, a teachers closet, a book-case and a so called "Chicago Wardrobe" in the rear of the room. The Chicago Wardrobe is the most efficient and economical means of accomodating the pupils clothing in an Elementary School.

The walls of the class rooms and of the public corridor, first floor, will be covered with a burlap wainscot to protect the plaster from damage.

The toilet rooms in the Basement are equipped with the most modern and substantial plumbing fixtures, individual porcelain elementary sized water closets and slate urinals. The water closet compartments are of wood, and the floor of asphalt, with drain in the centre, so that the entire room can be flushed with a hose.

Provision is made for a drinking fountain and wash basin in each play room.

Janitor's slop sink is conveniently located with respect to the front stairs.

The building is one story high thus reducing the danger to life by fire to zero.

The general arrangement of the plan is economical and admirably lighted.

Two of the class rooms are provided with their own individual exits. This arrangement is considered convenient from the standpoint of school administration, and is the most economical way of confroming with the State Law with respect to exits.

Class Rooms are day-lighted on one side only in conformance with the standard uni-lateral lighting which has been adopted with practically no exception in all cities and towns. It secures light over the left shoulder of the pupil at his desk which, of course, is the most scientific arrangement for avoiding eye strain.

The plan is arranged so that three Class Rooms can be added along the rear of the building at a minimum cost, (each class room having west light) making ultimately, if desired, a 6 Class Room School. If, however, this addition is never built the three class rooms now proposed will make a complete unit in themselves so far as convenience of arrangement and exterior appearance are concerned.

The construction of the building shown on the plans is as follows:—

Foundation Walls.	Stone to grade.
Exterior Walls.	Above grade, brick with terra cotta tile backing as shown on drawings.
Basement Floor.	Cement.
First floor framing.	Timber, finished floor maple.
Roof framing.	Timber, with slate or non- combustible roof covering.
Cornices etc.	Wood.

Partitions and ceiling of 1st floor, and ceiling of basement plastered.

Interior doors and general woodwork, hard pine, natural finish.

Exit stairways fire proof.

Standard electric lighting system throughout.

Heating and ventilation as required by the State Law.

I have made a very careful approximate quantity survey of the materials necessary to construct this building just as shown on the drawings complete, with the exception of school furniture, exterior grading, sidewalks, fences, etc.

A copy of same has been transmitted to the Chairman and forms a part of this report. I have had it estimated by two reputable Boston contractors and obtained the approximate quotation of $27,000.00. I believe the building when put on the market for competitive bids can be built for $25,000.00.

The following is a summary of the financial side of the undertaking, which I make simply for your guidance.

Cost of building constructed as above	$25,000.00
Architect's fee for sketches	100.00
" " " working drawings and specifications	500.00
" " " supervision of construction	275.00
Teacher and pupils furniture	1,350.00
Grading, driveway and sidewalk	400.00
Total	$27,625.00

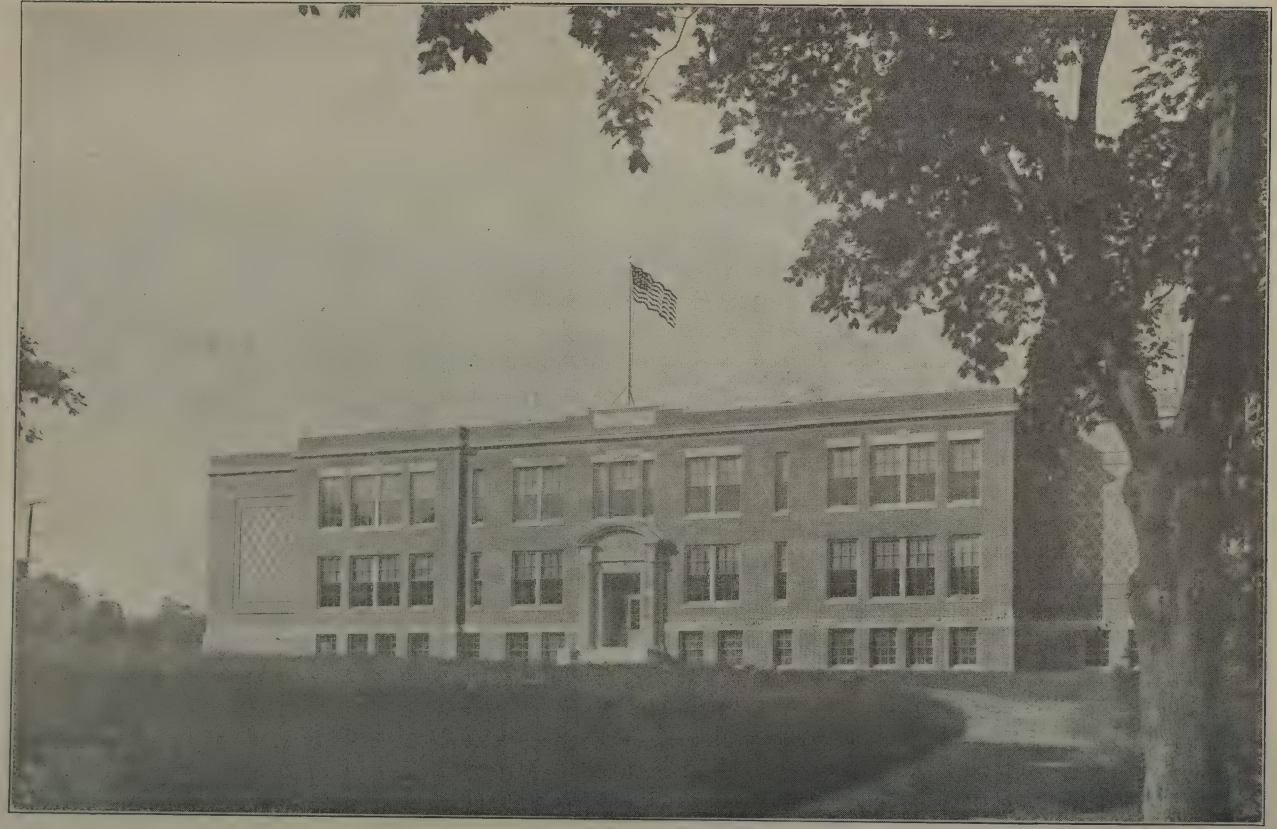
The quotation which I have given you for architectural services I believe to be as low as you could obtain from anyone, and I know the services which I am prepared to render are above the average. I think that is a fair and moderate statement of the case. I have spared no pains in the preparation of the preliminary work as I think you recognize, my guiding principle being to help you all I possibly could, to get this project started without a parsimonious measuring out of my service in exact proportion to my fee for preliminary work. As a matter of fact, I have already in my office drawings and data which are really in the nature of working drawings, although I have only been compensated for preliminary sketches. However, this is all a part of working in good faith with you to obtain the best and most economical results.

I stand ready to go on with the work upon request from you, or to render you any further assistance possible. I am very much interested in the project, both because of the nature of the work itself and because of the very agreeable relationship which I have had with the Committee to whom this report is addressed.

Enclosed you will find my bill for services rendered which is in accordance with our agreement.

Respectfully submitted,

Ralph Harrington Doane
Architect.



HOWE HIGH SCHOOL

ANNUAL REPORT

OF THE

School Committee

AND

Superintendent of Schools

BILLERICA, MASS.

For the Year Ending December 31, 1921

SCHOOL COMMITTEE

MAURICE A. BUCK — Tel. Billerica 16
Term expires 1922

PHILIP SCOTT — Tel. Billerica 85-4
Term expires 1923

(MRS.) MARY L. STOWERS — Tel. Billerica 62-11
Term expires 1924

Organization

Maurice A. Buck, Chairman
Eugene C. Vining, Secretary

Superintendent of Schools

EUGENE C. VINING

Office: Howe High School — Tel Billerica 52-3

Residence: Concord Road and Charnstaffe Lane — Tel. Billerica 100

Office hours: 8.30 A. M.; 4 to 5 P. M. on school days — May generally be found at residence between 6.00 and 7.30 P. M.

School Physician

MAURICE A. BUCK, M. D.

School Nurse

MARY I. NUGENT

Attendance Officers

WILLIAM S. TAYLOR — E. W. SCHOFIELD

Regular meetings of the School Committee are held at the High School Building on the Thursday evening preceding the first Monday of each month, except August, at 8 o'clock.

No-School Signal

Four rounds of the fire whistle (*2-2-2*).
At 7.30 to indicate no session.

Schools will be in session except in the most extreme weather. Parents should use their judgment about sending small children or those of delicate health on stormy days when the signal is not sounded.

Census 1921

	Boys	Girls	Total
Number of children between 5 and 7 years	90	91	181
Number of children between 7 and 14 years	309	332	641
Number of children between 14 and 16 years	69	93	162
	468	516	984

Report of Attendance Officer

House calls or investigations	93
Truants	19
Kept at home because of sickness	17
Kept at home satisfactory reasons	27
Kept at home unsatisfactory excuses	36
Unsuitable clothing	7
Removing from town	4
Taken from streets and put into school	12
Working under age or without certificate	5
Parents warned	19

WILLIAM S. TAYLOR,
E. W. SCHOFIELD.

SCHOOL CALENDAR 1922

School opens Tuesday, January 3.
Closes Friday, February 17.
Opens Monday, February 27.
Closes Thursday, April 13.
Opens Monday, April 24.
Closes Friday, June 23.
High School Graduation, Monday June 26.

Summer Vacation

School opens Tuesday, Sept. 5.
Closes Friday, Dec. 22.

Holidays

New Year's Day	January 1
Washington's Birthday	February 22
Good Friday	April 14
Patriot's Day	April 19
Memorial Day	May 30
Columbus Day	October 12
Thanksgiving and the day following	November 30

ENROLLMENT BY GRADES, DECEMBER 10, 1921

Howe High School

	Boys	Girls	Total
Seniors	9	22	31
Juniors	9	23	32
Sophmores	19	35	54
Freshman	28	28	56
Post Graduate	3	2	5
Total	68	110	178
Mrs. Stone, VIII	23	13	36
Miss Paulsen, VIII	18	23	41
Miss O'Donnell, VII	20	12	32
Miss Burger	27	16	43
Total	88	64	152

Pollard

Miss Thissell, V	22	23	45
Miss Knowles, IV	24	22	46
Miss Libby, III	25	20	45
Miss Dickinson, II	18	16	34
Miss Schueler I & II	12	13	25
Miss Burgess I	16	18	34
Total	117	112	229
Miss McElman (Old Howe) VI	12	28	40
Miss Goodnow (Old Howe) Special	10	7	17

Talbot

Miss Hall, VI	19	33	52
Miss Alice Higgins, V	20	14	34
Miss Mabelle Higgins, IV and V	17	13	30
Miss Cassidy, IV	16	20	36
Miss Blaisdell, III	22	31	53
Miss Dacey, II	31	20	51
Miss Kearney, I	18	18	36
Mrs. Burnham, I	29	14	43
Total	172	163	335
Summary	467	484	951

FINANCIAL STATEMENT FOR THE YEAR ENDING DEC, 31, 1921.

Credits		Expenditures	
General Appropriation	$66.000.00	General Control	$ 444.07
		Salaries:	
		Instruction and Supervision	36,937.65
		Janitors	3,904.63
		Text Books and Supplies	3,626.17
		Fuel and Electricity	4,986.57
		Operation, Repairs, Grading	4,250.82
		New Equipment	580.31
		Insurance	1,114.02
		Nurse (Sept. Dec.)	387.97
		Transportation	9,764.20
Expenditures	65,996.41		
Unexpended Balance	$ 3.59		$65,996.41

Special	Appropriation	Expended	Balance
School Committee Salaries	$180.00	$180.00	
Medical Inspector	500.00	500.00	
Vocational School tuition	300	140.41	$159.59

*Credits to Town Treasury through School Department:

State reimbursements on salaries	$ 5,040.00
Tuition—State Wards	197.63
City of Boston	52.65
Town of Carlisle	180.00
Town of Tewksbury	416.00
Vocational School reimbursement	58.75
Damages, telephone tolls, etc.	16,37
*Total	$ 5,961.40

Total expenditures of School Department	$65,996.41
*Credits through School Department	5,961.40
Net cost of Schools to Town	$60,035.01

*Reverts to Surplus Fund of Treasury not to School Department.

REPORT OF THE SCHOOL COMMITTEE

To the Citizens of Billerica:

Because of the unusual cost of material and labor during the past three years many needed repairs have been delayed. It seemed necessary this year to make considerable outlay in this respect.

During the summer the grounds in front of the Pollard School were graded and a retaining wall built along the driveway. A system of roof drainage was installed and four dry wells sunk to take care of the water from the roof which has always made a bad wash of the top soil. Cement steps were put in place of the wooden and needed repairs made on the rear of the building. A septic tank, adequate for future needs, even with a larger building, was built. The fire escapes were painted and minor inside repairs made. At the High School all outside woodwork was painted, ceilings whitened and corridors given two coats of paint.

At the Talbot two dry wells were sunk to take care of the roof drainage. Another year, two more should be added to complete the work. Minor interior repairs should also be made in all the buildings. Artificial lighting should be installed in four rooms at the Pollard and in at least as many more at the Talbot.

The work on the playground in the rear of the High School is going on under the general supervision of Mr. Fred Stowers; and an excellent start was made upon this work. To complete the field as has been laid out by the Committee will take a few years more, but we feel sure that by the expenditure of a small appropriation each year that in a few years we shall have an athletic field of which we may well be proud.

The going of Miss Isabel H. Lyon from our corps of teachers at the High School necessitated a change in the management of the lunch room. Accordingly the charge of it was given to Miss Burnham, who was an assistant to Miss Lyon.

Her aim on assuming the work was to please one and all and she has always been ready to accept suggestions for the betterment of conditions. Her full time having been given to the work, has resulted in better food and a greater variety served to the children. There is always an opportunity for improvement in every line; but it is a satisfaction to record good progress in this work.

The kitchen was in need of some new equipment in order to do satisfactory work—some of which has been purchased. It is hoped, however, to furnish more in the coming year to facilitate the best results in both cookery department and lunch room.

MAURICE A. BUCK,
PHILIP SCOTT,
(MRS.) MARY L. STOWERS,
School Committee of Billerica.

REPORT OF THE SUPERINTENDENT OF SCHOOLS

Mrs. Stowers and Gentlemen of the Committee:

As I attempt to formulate in my own mind the data of this, the thirty-second annual report of the Superintendent of Schools, I feel that the solution of the two most pressing problems of the Department must be left largely to future determination and that recommendation at present would be untimely. These two problems are transportation and housing.

Transportation

The most difficult problem because the most uncertain and dependent on external conditions is transportation. During the past three years the frequent changes and uncertainty of service have made conditions unsatisfactory to all. To transport 500 pupils under prevailing conditions has been a difficult physical as well as heavy financial problem. We are paying an entirely disproportionate amount for this item. The suspension of car service on the Woburn line early in June necessitated the employment of busses. The contract for carrying the one hundred and thirty Pinehurst and the sixty East Billerica pupils was given to the Woburn and Reading Bus Company. Mr. Lovell, the manager, has been anxious to have the service satisfactory, but it is difficult to provide satisfactory drivers..

It seemed advisable to the Committee, in view of the fact that repairs on the bus, in excess of $500 were necessary, to accept tentatively, subject to the action of the Town, Mr. Lovell's offer for the bus owned by the town and used during the past two years on the East Billerica route. Mr. Vocell and Mr. Bradley, as for the past three years are very satisfactorily taking care of West Billerica and Hillcrest respectively. Pupils from other sections are served by trolley. What conditions another year will bring are uncertain. It is, therefore, impossible to determine with accuracy the appropriation needed for this item for 1922.

Housing

In the last three reports attention has been called to the need of additional room. The room for expansion secured by the removal of grades VII. and VIII. to the new High School building five years ago was absorbed in two years. The acquisition from the Trustees of the Howe School of the old building has carried along the increased numbers during the past two years. At present there are 335 pupils at the Talbot and 229 at the Pollard. Six rooms in these have numbered 50 or more pupils at some time during the year. From December, 1919, to December, 1921, the enrollment increased from 836 to 951, 115 pupils, 14%, three full rooms. While congestion is most acute at the Pollard it is only slightly less so at the Talbot. When school opens in September no unoccupied room will

remain in any school building. The Committee appointed to consider housing at Pinehurst has its report ready. I would recommend the appointment of a committee to consider the situation throughout the entire town.

At the New England Superintendents Convention last month Director Wright of the State Board of Education announced the immediate goal in Massachusetts to be: Every child in school for a full day in a group of not more than thirty-five under a teacher of at least two years training beyond High School Graduation. This would mean for Billerica at least four additional rooms and teachers in the elementary grades.

Exceptional Children

In last year's report the law passed by the General Court of 1919 relative to examination by the State of retarded children was explained. During September Dr. Ransome A. Greene, assisted by two social workers and the school nurse spent two weeks in Billerica. In October Miss Minnie L. Goodnow previously engaged in similar work in Revere began with a group of seventeen children. In this class the needs of the individual child are studied closely, his interest stimulated, much manual work introduced and the pupil allowed to advance as his ability enables him. If with the individual help which this smaller group permits the pupil is able to do so, he is returned to his regular grade.

Intelligence and Standardized Tests

One of the most recent developments in educational progress is the standardized measuring tests. They are, broadly speaking, of two types: measurement of general intelligence and measurement of accomplishment. The first may be subdivided into (1) group intelligence tests and (2) individual intelligence tests. The first is sufficient for measuring the large majority of children in the public schools, viz. the normal child; the individual test is necessary to gauge the mental capacity of the super normal and the subnormal.

The average age of entrance to school in this state is six years (5½ the minimum in Billerica). It is the well nigh universal practice to group into one class, all children who come to school for the first time, regardless of their previous home training or mental ability. Our courses of study are made for the normal pupil and by employing school physician, nurse, dentist, health programs, helping teachers, and special classes, we seek to make all pupils measure up to normal.

The measurement of intelligence has become an exact science and he who is inclined to scoff at the idea places himself in the position of assuming the burden of proof. By the use of the Stanford revision of the Binet-Simon Intelligence Scale the mental ability of pupils can be determined with almost exact precision. The ratio between the mental age and the chronological age, corrected by the physical equation, gives the Intelligence Quotient—the standard by which ability is rated. For a normal child this quotient is approximately 100. A child of ten years and a mental age of seven has an intelligence quotient of 70, on the border line of feeblemindedness, known as the moron type. On the other hand, if the data were reversed and the mental age 10 and the chronological age 7, an intelligence

quotient of 140 would result—the near genius. The first is the retarded, the second the accelerated pupil in school. In the normal child there is only slight development of intelligence after the sixteenth year. There will always be the child in school whose mental capacity does not allow him to advance beyond a certain point; the work of the higher grades is out of his reach. Such a pupil needs specialized work adapted to his capacity. And the super normal pupil who has been left largely to shift for himself is no less entitled to consideration which will give adequate expression to his superior abilities. If it is worth while to discover the best training for the feeble minded, is it not also worth while to seek adequate preparation for the future leaders in literature and art, business and government?

It is now a generally accepted fact that the school must begin with the child at the time of his entrance into school with a thorough physical examination and follow him all through his school years with a carefully developed health program. No less essential is it that his mentality should receive equal consideration. As early as possible the school system should establish the child's Mental Age and his Intelligence Quotient in order to properly classify and to supply the right kind of instruction for each type of pupil. Valuable as were similar tests in the army for rating soldiers, no less so are these tests for the classification and grouping of school children.

To the higher grades the National and Otis tests are being given and the Haggerty to the second and third. Results of these tests will be carefully studied.

Teachers

During the past year it has been a less difficult matter to secure teachers than at any time since the beginning of the war. Six teachers have withdrawn during 1921. In March Miss Kathryn G. Dewire resigned from the second grade of the Talbot School and Miss Alice M. Dacey, a Normal graduate of two years experience was engaged to fill the vacancy. Otherwise the teaching staff of the Talbot School has remained unchanged. At the Pollard Miss Sadie I. Burgess returned in September after six months leave of absence. At the Howe High School Miss Clara L. Pratt, Miss Isabelle H. Lyon and Miss Helen Swain accepted positions elsewhere. Miss Kathryn E. O'Donnell, a graduate of the four years course of the Fitchburg Normal School and also of the Palmer Institute of Penmanship was hired to teach the seventh grade, and supervise penmanship. Miss Dora Tutein, a graduate of Salem Normal, was secured as teacher of Typewriting and Stenography, and Miss Mary E. Larratt succeeded Miss Isabelle Lyon in the Department of Household Arts. Mr. Peter J. Gulesian, instructor of Manual Training, was refused by the School Department of Lowell permission to continue service as Instructor of Manual Training in Billerica, greatly to the regret of all. Through the courtesy of Mr. Thomas Jennings, Superintendent of the B. & M. Carshops, Mr. Henry A. Parker has carried on the work of this Department.

Miss Mildred E. Maertins, a graduate of the Boston School of Physical Culture, and director of Physical Training for the Lowell Y. W. C. A., is devoting one day per week to the girls of the high school.

At the opening of school January 3, 1922, an additional teacher, Miss

Helen Blanchard, an Oberlin graduate with two years experience, began work in History and English at the High School, thereby allowing a rearrangement of work among all the teachers. For the first time this gives an adequate teaching corps in the High School, a teacher for every twenty-three pupils, and under present excellent physical conditions, should guarantee the most satisfactory results. These changes will permit a revision of the course of study before another year.

I would recommend for the Manual Training, a power lathe and band saw; for the kitchen, three additional cooking tables, two more machines for the sewing classes; reference books for the library; and an adding machine for the commercial department.

It has been very gratifying that four teachers attended summer school, seven are taking Saturday courses this year, and two correspondence courses.

In November a questionaire was sent to the graduates of the commercial department of the classes 1916-1920 with the particular inquiry as to how, in the light of their practical experience, their commercial course could have been made more satisfactory. In this immediate object the questionaire was unsuccessful. Thirty-one replies were received in answer to forty-two letters sent. Twenty-three (72%) have taken some additional training since leaving high school. The lowest wage is $12.00 per week, and the highest $1800 per year. The average is $17.82 per week and the median $16.50.

School Nurse

> The School Committee shall appoint one or more school physicians and nurses, shall assign them to the public schools within its jurisdiction, shall provide them with all proper facilities for the performance of their duties and shall assign one or more physicians to the examination of children who apply for health certificates. Chapter 357, Section I, Acts 1921.

In compliance with this law it is necessary for Billerica to employ a school nurse. At a joint meeting of the Board of Health and School Committee in September it was voted that the two Boards should jointly employ from September 1 a nurse, the School Committee paying three-fourths of the total expense and the Board of Health assuming the remaining one-fourth. The nurse works under the direction of the School Physician. At the beginning of the school year a careful physical examination is given every pupil. A chart of this record is kept on file for reference from year to year. The nurse makes regular visits to the schools for a cursory examination and is subject to the call of the teachers at any time. One of the greatest services which the nurse renders is to visit the home of a child who is sick, give both advice and professional service and see that the child returns to school without the loss of unnecessary time. To this end the nurse has been given the power of attendance officer. It is in this way often possible to avoid an epidemic or at least greatly shorten the period of its run. Already results are showing in a better attendance record, but time is needed to show the full benefits of the measure.

A thorough examination would I am sure disclose a serious condition of the teeth among children of the lower grades. It is a very general opinion that care of the temporary teeth is of slight importance. Such is

not the belief of the dental profession, but on the other hand that the care of these first teeth is of the utmost importance to the permanent teeth. It will be long before the teeth of the children of this age will receive adequate treatment unless it is a matter of public regulation. On the other hand I believe that those who receive the service should share the expense. In the not distant future dental treatment will no doubt be made compulsory.

Since Christmas children through all the grades have been buying milk. At present two hundred bottles are being sold daily. This has induced many others to bring milk from home. Nearly all of the grade children who remain to lunch are taking milk or cocoa.

At the Talbot School through the initiative of Miss Hall, Principal, the Talbot Parent-Teachers' Association has been organized with a membership and enthusiasm which augurs well for the future.

During the war ample demonstration was given of the value of the schools as a medium for spreading information, conducting drives, and advertising. Commercial agencies and propagandists have since sought to use the schools to further their own interests, until the interruption to school work has made it necessary to refuse many requests.

The schools welcome the opportunity to contribute their part and to participate in the affairs of the community and town, and it is hoped that the refusal to be used by outside interest will be rightly understood as the attempt to safeguard the interests of the pupils.

During the spring months $58.15 were contributed mostly in "penny per week" amounts to the French Restoration Fund for rebuilding school houses in the devastated areas of France. The accumulated surplus of the lunch counter during the past three years, amounting to $75.00, was used to cancel the unpaid debt on the High School Victrola.

The reports and tables which follow merit careful attention. To all the employees of the school department I wish to extend my thanks for their loyal co-operation. To you, members of the committee, I am especially grateful for your support and guidance. We face a New Year with conditions favorable to progress and achievement.

Respectfully submitted,

EUGENE C. VINING,
Superintendent of Schools.

January 10, 1922.

The accompanying chart shows the distribution by age and grade—the grade is shown in the perpendicular and the age in the horizontal lines.

Figures within the heavy lines indicate the number of pupils normal in age and grade .883%; those below the heavy lines are above normal .033%; those above the lines retarded .084. There are 951 pupils; 468 boys and 483 girls.

Grade	AGE 5½	6	7	8	9	10	11	12	13	14	15	16	17	18	Total	
I B	21	36	9	4											70 B	
I G	22	25	7	1											55 G	125
II B		8	27	14	4										53 B	
II G		11	20	11	2										44 G	97
III B			20	18	6	3									47 B	
III G		1	16	21	9	3	1								51 G	98
IV B				15	20	4	3	1							45 B	
IV G				16	26	4	5	1							52 G	97
V B					10	18	15	6	3	1	1				54 B	
V G					16	10	9	5							40 G	94
VI B					1	4	12	12	3	1					33 B	
VI G					1	10	24	19	3	2	1	1			61 G	94
VII B							15	13	10	5	3		1		47 B	
VII G						1	9	12	4		1				27 G	74
VIII B							3	8	18	7	4	1			41 B	
VIII G							1	13	11	8	2	1			36 G	77
IX B								1	8	10	5	4			28 B	
IX G								1	14	10	2	1			28 G	56
X B									5	8	4	2			19 B	
X G									8	20	4	3			35 G	54
XI B										1	3	5	1	1	9 B	
XI G										1	11	9			23 G	32
XII B												4	4	1	9 B	
XII G										1	2	12	6	1	22 G	31
Post Grad												1	3		3 B	
													1		2 G	5
Special Class				3	2			3	1				1		10 B	
					1	1	2	3							7 G	17
Total B	21	44	58	54	43	29	46	44	50	33	20	16	9	1	468 B	
Total G	22	37	43	49	55	29	51	54	40	42	23	28	8	2	483 G	
Total	43	81	101	103	98	58	97	98	90	75	43	44	17	3		951

EXERCISES OF GRADUATION

Howe High School, June 27, 1921

OVERTURE "The Spirit of the Winds" *Bennet*
Orchestra

PRAYER
Rev. J. Harold Dale

SECOND HONOR "Silent Conquests"
Helen Josephine Harrington

CLASS GIFT
Presentation: Edward W. Cousins, '21
Acceptance: Forrest F. Collier, '22

SELECTION "Twilight Hour" *Lamecnik*
Orchestra

FIRST HONOR "Heroes of High School Literature"
Helen Louise Jones

CONFERRING OF DIPLOMAS
Dr. M. A. Buck, Chairman of School Board

SELECTION "Hope Eternal" *Lamecnik*
Orchestra

ADDRESS
Mr. Frank W. Wright, Director, State Department of Education

MARCH "America's Finest"
Orchestra

GRADUATES 1921

Florence Barton
Maude Frances Burnham
Susie Etta Burnham
James Russell Cassidy
Francis Randolph Corkum
Edward Ward Cousins
Avard Nelson Darby
Beatrice Lillian Dole
Harriet Elvira Farmer
Grace Loretta Finnegan
Mary Helen Foley
Agnes Olive Harper
Helen Josephine Harrington
Doris Evelyn Hopkinson
Helen Louise Jones
Louisa Lotta Kinney
Arthur Edward Larratt
Mary Seraphine LeBlanc
Christina Mayvette McKenzie
Alice Margaret McDermott
John Michael Meaney
Andrew Gregory Michaelian
Evelyn Elvery Renshaw
Lorrimer Miller Schmidt
Olga Mildred Swenson
Hazel Louise Turner

REPORT OF SUPERVISOR OF PENMANSHIP

Mr. E. C. Vining,
Superintendent of Schools,
Billerica, Mass.

Dear Sir:—

I hereby submit my report of the penmanship of the Billerica public schools in grades below the high school, from September, 1921, to January 1, 1922.

The Palmer method of writing continues to be taught. It is a practical system based upon physical and pedagogical principles having for its aim a writing combining legibility, rapidity, ease and endurance. It conforms to all requirements deemed essential by the State Department of Education.

The following paragraph is from a recent bulletin issued by this department:—

"In teaching, the process should receive first emphasis. A satisfactory finished product is the natural result of a correct process. Legibility, rapidity, and ease of execution are the essentials of good handwriting. In teaching, this order must be reversed. Ease of execution, which means muscular relaxation and correct writing position and movement, should come first. Rapidity, which means speed in practice, should come second. Legibility, which is acquired by repetition of exercises, letter forms, and sentences, with the copy in view—should come last. That teacher fails who reverses this order and places the emphasis on correct letter form before position, movement, and speed have been established."

Correct writing position is emphasized. The importance of a good writing position can not be over-estimated. The whole super-structure of good penmanship rests upon the foundation of good posture. Position therefore has been stressed; a correct writing position is required not only in the formal penmanship period but in all written work. This same principle applies to muscular movement which should be correlated with all writing so that the movement becomes automatic.

Most of the teachers have had previous training in the teaching of muscular movement penmanship. Instruction is given after school hours so that all teachers may have a good working knowledge of the subject.

Pupils are zealously practicing for penmanship awards from the first to the eighth grades.

I wish to thank Mr. Vining and the teachers for their splendid co-operation in the work.

Respectfully submitted,

CATHERINE E. O'DONNELL,
Supervisor of Penmanship.

REPORT OF SUPERVISOR OF MUSIC

Mr. E. C. VINING,
Superintendent of Schools,
Billerica, Mass.

Dear Sir:—

My report for the work accomplished in the music department is as follows:—

Better interpretation of songs in the grades and the ability to sing words and music at sight with ease have been our greatest aim and accomplishment.

In the first grade we have given much time and attention to giving the child the use of his singing voice for there are many who enter school, "monotones" so called. Without special help and attention on the part of the teacher these children would remain "monotones" the rest of their lives. I am glad to report a gain in this work each year. It is the exception now when a child's voice does not yield to proper treatment.

At our annual exhibition of the music department in the spring, the high school sang the cantata "The Landing of the Pilgrims," with the school orchestra playing the accompaniment. It was the first time they have tried such work and I was much pleased with both orchestra and chorus. At this exhibition all our instrumental classes were represented.

I am sorry to be obliged to report the loss of Mrs. McKeen at the teacher of the violin classes; she has conducted the classes from the start with marked success. I feel however that we are fortunate in securing the services of Miss Mildred Precious in Mrs. McKeen's place. Miss Precious is a pupil of Mrs. McKeen, also of Mr. Jacques Hoffman, and is a violinist of marked ability.

This year we have started a system of credits in the high school for work done in music outside of school. By this means a pupil may receive one credit a year by applying for this credit at the opening of school and complying with the requirements. I trust many of the boys and girls will feel now that they can take the time to continue their music lessons right through the four years and be credited toward their graduation by so doing. This year we have twenty-three who have applied for credit and I hope for many more as time goes on and it is more fully appreciated.

The high school orchestra has added two more instruments to its collection, a snare drum and a melophone. These are owned by the school and loaned to the pupils for study.

We have recently formed a Junior Orchestra where less advanced pupils may play together until they are able to enter the high school orchestra.

In all this work I appreciate the co-operation of the superintendent and all the teachers.

Respectfully submitted,

MARY B. RAYNES,
Supervisor of Music.

REPORT OF PRINCIPAL AT FAULKNER KINDERGARTEN

Mr. Eugene C. Vining,
Superintendent of Schools,

Dear Sir:—The work of the kindergarten has continued without marked change the past year. The children however are taking a greater interest in becoming physically fit. As they are weighed and measured from month to month they are eager to gain, being induced to drink milk in place of tea and coffee.

One afternoon each month the kindergarten rooms are given over to the younger brothers and sisters. In co-operation with Miss Nugent and Miss Thommen babies and younger children, not in school, are weighed and measured. A physician is present to make physical examinations if mothers desire. Records are kept so that a child's progress can be easily traced. The purpose of the clinic is not to treat sick babies but to keep well babies well. If a child grows and gains the chances are he is all right. On the other hand slight defects may pass unnoticed by one constantly with him. A practiced eye may detect a fault while it is easy cured. If a case needs treatment it is turned over to the family physician. Mothers are urged to bring their children frequently.

Billerica is fortunate in having its Public Health and Child Welfare work so well started; the help of all is needed to make it a success.

Respectfully submitted,

ANNIE M. GRIFFIN

January 5, 1922.

REPORT OF HEALTH SUPERVISOR

To the School Committee,
Billerica, Mass.

Report of Health Supervision of Billerica Public Schools as follows:

Physical examination of pupils by School Physician showed:

Number of pupils unsuccessfully vaccinated	110
Number of pupils having enlarged tonsils	109
Number of pupils having nasal obstruction	39
Number of pupils having cardiac disease	5
Number of pupils having curvature of spine	3

Parents have been notified of above defects and advised to take child to family physician.

Infectious Disease

Chicken Pox	7
Diphtheria	4
Scarlet Fever	1
Skin	
Ringworm	1
Impetigo (treated at school)	28
Pediculosis (excluded from school)	13
Minor treatments at school	53
Home visits	148
Home visits—pupils reported ill (out of school 3 days)	31
pupils taken to school	3
working, without employment certificate	4
unsatisfactory excuses	7
no shoes	2
State to have care of pupils (removing from town)	4

Scales have been placed in the Pollard and Talbot Schools. Every pupil should be weighed and measured once a month and a record kept. The average gain of a school child is approximately one-half pound a month. The malnourished child should gain more than this in order to reach the average weight for his height, not age. If a child is not gaining at the normal rate the parent should know why. The reasons for malnutrition are very significant, and every parent show know them.

As given by Dr. William R. P. Emerson of Boston, after twelve years of scientific work, the causes of underweight and undernourishment are these:

1. Physical defects— especially obstructions of the breathing passages; adenoids, enlarged or diseased tonsils, or growths in the nose, eye strain, defects of hearing, hollow chest, curvature of spine will all hold children back from normal gain.

2. Over fatigue: Rest is as important as food in a child's development, and few of them have enough of it. He is up much too late at night, and is too fatigued to get proper nourishment from his food.

3. Insufficient food and improper food habits.

4. Faulty health habits.

Dental Clinic

It is only of recent years that the medical and dental professions have recognized to the full the importance of the condition of the teeth on health. Not only is the health maintained by preservation of the teeth, but much better school progress follows.

Non-promotion is largely due, directly or indirectly, to neglected and decaying teeth, and I feel that a school dental clinic is the only solution for the care of the children's teeth in our schools.

Respectfully submitted,

MARY NUGENT.

REPORT OF TEACHER OF DOMESTIC SCIENCE

Mr. Eugene C. Vining,
Superintendent of Schools,
Billerica, Mass.

Dear Sir:—

The purpose of teaching domestic science in the schools is to help secure and maintain the best type of home and family life as vital forces in American society.

The best type of home is a place in which the children may be protected, matured and developed into men and women, sound of body, trained in mind, disciplined in character and prepared to assume their rightful duties and responsibilities in a working world. A satisfactory home is, moreover, a place in which the worker may secure rest, refreshment and recreation and wherein he may be revitalized for his contact with the outside world.

To accomplish this, it is necessary to develop skill and good technique in the use of household materials, utensils and machinery, to inculcate such personal habits as to food, clothing and surroundings as will insure good physical health, to train in economy and business methods that the pupils may appreciate the problems confronting the administration of the family income.

Our progress in cookery for the high school has been satisfactory. This course consists of a study of the classes of foods such as fruits, vegetables, cereals, eggs and meat, etc., in relation to the principles underlying their cookery. A considerable amount of emphasis has been placed upon the use of the various foodstuffs to the body as health preservers and their correct apportionment in the daily diet. As the work continues and more skill in manipulation is developed the planning of menus, meal service and invalid cookery will be considered.

The eighth grade cookery seeks to give merely a general background for future work in the high school. Especially does it deal with practice in handling utensils and the interpretation of the recipe in terms of the "need" for each ingredient. More individual work and better results might be accomplished were the divisions smaller.

The same problem of overcrowded classes is felt in the sewing work. This difficulty, however, would be partly solved, could we have extra sewing machines.

A dressmaking course is being followed by the high school girls. A skirt, either cotton or woolen, according to the need of the individual girl's wardrobe was the first problem, followed by a waist or middy-blouse. After the principles underlying the waist and skirt have been mastered, a dress or other outer garment may be made.

A set of underwear is being made by the eighth grade girls, while those of the seventh grade have made their cooking aprons and caps to wear the following year in cooking laboratory. Special outside work and

help is always gladly given to those who wish it, or to those who care to learn to embroider, crochet or tat.

In the grammar school the stitches are taught and practiced, then applied to simple articles such as bags, aprons and towels. An unusual amount of interest has been shown in these classes as evidenced by the homework accomplished between each lesson.

I should appreciate highly any constructive criticism of the work of this department.

Respectfully submitted,

MARY E. LARRATT,
Supervisor of Domestic Science.

REPORT OF SUPERVISOR OF DRAWING

Mr. Eugene C. Vining,
Superintendent of Schools,
Billerica, Mass.

Dear Sir:—

I am much pleased with the progress of the work in drawing during the past year. The pupils have shown interest and enthusiasm for their work, and the teachers have done their part in helping me to obtain the results I have aimed for.

The fundamental reason for teaching drawing is to train the child to express himself through the mediums of pencil, crayons, water-colors, and scissors. It is another form of self-expression and in order to express themselves, all children need some instruction and guidance in the use of materials. Through these mediums he is able to tell the story by means of what we call illustrative drawing.

Nothing fascinates the pupils more than the drawing of people doing something. These lessons are of special value to the pupils as they stimulate the imagination and cultivate a keener power of observation. When it is possible the drawing is correlated with the lessons in history or geography—for example, one class was studying the life of the Pilgrims and in connection with that we worked out a Pilgrim village on the blackboard.

Children are keen observers of things in which they are interested. The automobile is a great source of interest to the smallest boy and through the practice of drawing children become more interested and well informed about many things.

Children learn to appreciate the beauties of the birds through their lessons in drawing and painting birds from pictures in school and they also become better acquainted with the domestic and wild animals in the same way. They learn to know the flowers and trees. Through the artistic rendering of landscapes, trees, and flowers in pencil and color the pupils learn to appreciate more fully the beauty of these things in nature.

This power to observe should be developed early as it is difficult to acquire later in life. This training the pupil has had in color and design helps him in his choice and selections in later life—in furnishing and decorating the home, how to choose his clothing and how to advertise his business.

Each lesson is carefully thought out and planned according to the grade, with a definite aim in view, so that the pupil will understand the work that has been given him.

I thank all those who are associated with me in my work for the support they have given me.

Respectfully submitted,

GERTRUDE NASON,
Supervisor of Drawing.

REPORT OF SCHOOL PHYSICIAN

To the School Committee,

Billerica, Mass.

A more complete system of physical examination introduced this year reveals many important phases of child hygiene. Local conditions of the nose, throat and mouth, cardiac affections, nutrition and mentality, all received careful attention during the year. The prevalence of malnutrition has been recognized. This matter which is of the utmost importance to the child both mentally and physically is being overcome largely by emphasizing to the child the necessity of providing an adequate lunch, by the sale of milk in the grades and the continuance of the lunch counter at the High School. Purchase of scales for the Talbot and Pollard Schools has greatly expedited this work. Communicable diseases have not been the cause of much anxiety during the year. At present there is a mild outbreak of chicken-pox at the Pollard School.

We feel that in some instances parents have not understood that the duty of the school physician is, not to advise or to treat, but to point out to parents for their attention or that of their family physician, the defects which are discovered. The wording of the law makes this very clear, so that in no sense should the parent relinquish any responsibility for the best development of the child.

The same is true in regard to the work of the School Nurse. Parents can aid the whole cause of pupil welfare by co-operating promptly with the nurse. Details of interest may be found in the Nurse's report.

Respectfully submitted,

MAURICE A. BUCK, M. D.

ORGANIZATION JANUARY, 1922

Teachers	Date of Appointment	Experience prior to Sept. 1921	Education	Department
Eugene C. Vining	1914	22 yrs.	Bowdoin A. B., Tufts A. M., Harvard	Superintendent
			Howe High School	
Seth A. Loring, Prin.	1920	10 yrs.	Tufts A. B.	Science
Celia Gordon	1918	5 "	Bryant & Stratton	Commercial
Ruth O. Smith	1919	4 "	Boston University, A. B.	English
Ethel G. Beal	1920	2 "	Boston University, A. B.	Latin and Mathematics
Marjorie D. Colton	1920	3 "	Boston University, A. B.	French and English
Helen Blanchard	1921	2 "	Oberlin A. B.	History and English
Mary E Larratt	1921	0 "	Simmons B. S.	Household Arts
Dora G. Tutein	1921	0 "	Salem Normal	Stenography and Typewriting
Mildred E. Maertins	1921	2 "	Boston School of Physical Culture	Physical Training
			Grades VII. and VIII.	
Elizabeth H. Stone	1912	14 "	Bates College	English and Latin
Charlotte Paulsen	1917	7 "	Boston University A. B.	Algebra and Arithmetic
Mae A. Burger	1919	3 "	Lowell, Hyannis*	History
Catherine E. O'Donnell	1921	4 "	Fitchburg Normal, Palmer Institute	Geography and Penmanship
			Pollard School	
Grace L. Knowles	1898	22 "	Howe School	Grade IV.
Helen Thissell	1921	2 "	Lowell Normal	Grade V.
Mildred A. Libby	1920	2 "	Lowell Normal	Grade III.
Dorothy A. Dickinson	1920	2 "	Lowell Normal	Grade II.
Mildred E. Schueler	1920	2 "	Lowell Normal, Hood Training	Grades I. and II.
Sadie I. Burgess	1916	8 "	Montclair (N.J.) Normal	Grade I.
Thurza McElman	1921	12 " Old	Howe School	Grade VI.
Minnie E. Goodnow	1921	18 " Howe	Fitchburg Normal	Special Class.

*Summer Course.

ORGANIZATION (Concluded)

JANUARY 1922

Teachers	Date of Appointment	Experience prior to Sept. 1921	Education	Department
Talbot School				
Rita K. Hall, Prin.	1920	13 yrs.	Framingham Normal, Harvard*	Grade IV.
Alice W. Higgins	1913	8 "	Lowell Normal	Grade V.
Mabelle A. Higgins	1920	1 "	Lowell Normal	Grade IV. and V.
Mary M. Cassidy	1918	3 "	Lowell Normal	Grade IV.
Abbie M. Blaisdell	1920	12 "	Lowell Normal	Grade III.
Alice M. Dacey	1921	2½ "	Lowell Normal	Grade II.
Maude K. Burnham	1919	7 "	Fitchburg Normal	Grade I.
Marietta Kearney	1918	3 "	Lowell Normal	Grade I.
Supervisors and Special Teachers				
Gertrude J. Nason	1909	12 "	Lowell Normal, Boston Normal Art	Drawing
Mary B. Raynes	1912	17 "	New England Conservatory	Music
Mary E. Larratt	1921	0 "	Simons	Sewing
Catherine E. O'Donnell	1921	4 "	Palmer Institute	Penmanship
Henry A. Parker	1921	0 "	B. & M. Car Shops	Manual Training

*Summer Course.

REPORT OF THE BOARD OF SELECTMEN

To the Citizens and Taxpayers of Billerica:

We present herewith our annual report concerning the matters that have come under our supervision during the past twelve months. The year 1921 was not as eventful as former years in this Town, although the municipal business has been transacted in a pleasant and harmonious manner with co-operation as the outstanding feature among your Town officers.

You will observe in the financial statement contained in this book several overdrafts of large proportion. These deficits have for the most part been caused by the emergency work that was done following the recent storm which did so much damage to trees and public utilities here and elsewhere. Other shortages exist because of the fact that we placed our estimates last year as low as possible in the hope that the tax rate might be reduced from the high figure of the preceding year. With a lower rate in view, we pared the estimates wherever we could do so, and while the plan worked out successfully in some respects, it does not conform with the system of accounting adopted by the Town a few years ago.

BOARD OF SURVEY

During the past year, acting as a Board of Survey, we have approved a number of streets in the north part of the town that have been opened for several years. The approval of these streets does not impose any liability on the town whatsoever. In most instances they are streets that were opened years ago by land developing companies and the land sold to new residents who have found themselves without the necessary facilities after investing considerable money for property upon which they pay taxes into the town treasury. These streets will eventually be accepted by the town and the selectmen in every case have advised the abutters to put them in condition for acceptance. This suggestion has in some instances been adopted. All new ways accepted in past years have been in fairly good condition before such acceptance became effective. We believe that the same rule should be enforced in future years.

STREET LIGHTING

Our street lighting service has been more or less unsatisfactory for some time past, but this defect has been remedied by the Lowell Electric Light Corporation which furnishes the power in this town. One cause for the defective service was an extension made on the Concord Road to a point near the Billerica-Bedford

line and the additional street lights overloaded the local circuit to such an extent that the lamps were dimmed to a noticeable degree. The trouble has now been remedied and new lamps and an improved system installed which appears to give satisfaction.

We have made the street lighting extension on the Concord Road as directed by the town at the last annual meeting and other additional lights have been placed where needed. We believe that the street lighting system should be gradually extended each year to localities not supplied at the present time. Some other towns of our size we find are better equipped with street lights than Billerica and while we have no desire to increase any appropriation unnecessarily, this is recognized as a useful and necessary utility.

POLICE DEPARTMENT

An overdraft of considerable size will be noticed in the police appropriation for the past year. This has been caused by the fact that our camping districts have needed and required more policing last season than ever before. The influx of camping people from the cities over the week-end and holiday periods during the summer months has made it necessary to provide extra officers if order was to be preserved in these localities. Citizens of the Pinehurst section requested better police protection and we have given continuous service each Saturday and Sunday through the season with satisfying results.

ELECTRIC CAR SERVICE

We have recently induced the Eastern Massachusetts Street Railway to give additional service to Billerica Centre and North Billerica. For more than a year hourly time was in effect to the Centre during the entire day, while the schedule to North Billerica was half hourly during the late afternoon and early evening. The straight half hour schedule has been put in operation except during the morning and late evening hours, when the cars are run once an hour. We would suggest that the incoming Board of Selectmen make a request for a lower rate of fare, which we have done but have been unable to get up to the present time.

We have also required this company to remove its rails on the East Billerica line in order that road repairs might be made on Andover Street, and the tracks have been taken up the entire distance to Wilmington. The Woburn line was discontinued several months ago and in order to keep travel on this route, we issued a bus license to the Woburn-Reading Bus Company to operate its machines between Billerica Centre and the Billerica-Burlington town line.

PUBLIC BUILDINGS

Our public buildings are in very good condition, except for minor repairs that will be needed during the coming year. The work of erecting additional sheds at the town stable for which an

appropriation was made last year was placed in the hands of the Highway Surveyor who called for bids and erected suitable sheds in which to store tools and implements owned by the town. The recommendation reported a few years ago of making an addition to the town hall for office room, we cannot approve at this time. It is a fact that several of our town officers and departments use the same quarters at the hall, but we hesitate to recommend any addition to this building. We reiterate our statement of last year that our town officers can get along with their present accommodations until a later date.

STREET SIGNS

Our new street signs have been placed in position and are of great help to travelers on the highway and others. The principal thoroughfares in all parts of the town have been equipped with these signs.

During the past year we have installed two high powered electric street lights, one at Billerica Centre and the other in the Post Office Square at the North Village. We took out four of the old lights in North Billerica and three in the Centre in the locality where we placed these lights. There should be more of this type of lamp at intersecting points in the town.

PERMANENT SIDEWALKS

We hve inserted an Article in the warrant to accept the provisions of Chapter 83, Sections 25-26-27, of the General Laws of 1920, relating to permanent sidewalk construction. This statute enables the town officers to construct permanent sidewalks where desired, and to assess the abutters one-half of the cost of construction without action by the town. An appropriation of $1500 is asked to carry on such improvements during the coming year.

NEW BRIDGE

The new bridge over the Concord River which was built in 1920 by the Federal Government, State of Massachusetts, County of Middlesex and Town of Billerica, was opened last spring. The bridge completed the connecting link of good road construction in the route from Lowell to Boston via Billerica.

We wish to thank our fellow town officers for the help they have given us during the past term in the performance of our duties. The co-operation that has existed among the officers in the transaction of the town business has been commendable and made for a pleasant and successful year.

You are kindly requested to examine the other reports that appear in this book.

Respectfully submitted,

THOMAS F. SHERIDAN,
RICHARD T. PERRY,
MAURICE A. BUCK,
Selectmen of Billerica.

ESTIMATES OF APPROPRIATIONS FOR 1922 BY THE BOARD OF SELECTMEN

	1921	1922
Police Department	$ 4,500.00	$ 5,500.00
Incidentals	1,500.00	2,000.00
Maintenance of Halls	2,000.00	2,000.00
Treasurer's and Collector's Bond	220.00	220.00
Interest	12,500.00	12,000.00
Bond Interest, School House	437.00	
High School Bond Interest	2,610.00	2,430.00
Town Notes	15,500.00	14,500.00
Water Department Maintenance	16,500.00	16,500.00
Hydrants	5,000.00	5,000.00
Fire Department	9,000.00	12,000.00
Schools	66,000.00	75,000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	1,200.00	1,200.00
Town Farm	6,000.00	6,000.00
Outside Relief	4,500.00	4,500.00
Moth	3,500.00	3,500.00
Elm Beetle	300.00	300.00
Tree Warden	300.00	3,000.00
Cemeteries	3,600.00	3,600.00
Parks	650.00	650.00
Care of Snow and Sanding Sidewalks	1,500.00	2,000.00
Highway Repairs, including $5,000.00 for macadam on Pollard Street	25,000.00	25,000.00
Street Lighting	5,800.00	6,500.00
Memorial Day Celebration	200.00	250.00
Assessors' Special	250.00	250.00
Indexing Records	50.00	50.00
Printing	1,000.00	1,000.00
Reserve Fund	2,000.00	2,000.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Permanent Sidewalks		1,500.00
Salaries:		
Selectmen	1,000.00	1,000.00
Collector of Taxes—½ of 1% on first $100,000 and 1½% on all over $100,000		Same
Assessors	900.00	900.00
Overseers of the Poor	400.00	400.00
School Committee	180.00	180.00
Town Clerk	300.00	300.00
Town Treasurer	1,000.00	1,000.00
Town Accountant	1,000.00	1,000.00
Sealer of Weights and Measures	100.00	100.00

	1921	1922
Election Officers	180.00	460.00
Registrars of Voters	250.00	250.00
Board of Health	150.00	150.00
Forest Warden	100.00	100.00
Cattle Inspector	100.00	100.00
Building Inspector	100.00	100.00
Vocational School	300.00	300.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00
Municipal Nurse Department	2,000.00	2,000.00

WARRANT
FOR
Annual Town Meeting
Billerica, Mass.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet at the Town Hall, Billerica, at 6 o'clock a. m., Saturday, February 11, 1922, to bring in their votes on one ballot for the following officers:—

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, a Collector of Taxes, a Highway Surveyor, a Tree Warden and Two Constables, all for one year; one Cemetery Commissioner for two years; one Assessor, one member of the Board of Health, one member of the Cemetery Commission, one member of the Talbot School Sinking Fund Commission, one member of the Water Commission, one member of the Park Commission, and one member of the School Committee, all for three years.

Also, to vote on the following question, viz.: "Shall license be granted for the sale of non-intoxicating beverages in the Town of Billerica?" Yes or No.

Polls may be closed at 4 o'clock p. m.

Also, at 10 o'clock a. m., to meet and act upon the following Articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1st, 1922, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of three hundred dollars ($300) to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Article 7. To see if the Town will raise and appropriate the sum of five hundred dollars ($500) to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will raise and appropriate the sum of thirteen hundred dollars ($1300) to extend its fire alarm system to the East Billerica section of the Town; or do anything in relation to the same.

Article 9. To see if the Town will raise and appropriate the sum of forty-two dollars ($42) to pay Coburn S. Smith for gravel sold to the Highway Department during 1919; or act in relation thereto.

Article 10. To see if the Town will transfer the balance of the appropriation for the New Pump to "Additions and Extensions," or do anything in relation to the same.

Article 11. To see if the Town will borrow money and issue bonds, notes or script therefor to an amount not exceeding ten thousand dollars ($10,000) for the purpose and within the authority of Chapter 466 of the Acts of 1920, entitled "An Act to authorize the Town of Billerica to make an Additional Water Loan," and for the purpose, to issue ten (10) notes or bonds of the Town, of the denomination of one thousand dollars ($1,000)

each, one (1) of said notes or bonds to be payable in one (1) year from date of their issue, and one (1) of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5½ per centum per annum, payable semi-annually; or act in relation to the same.

Article 12. To see if the Town will accept a street known as Corthell Road as a Town Way; or act in relation thereto.

Article 13. To see if the Town will accept Chadwick Street as a Town Way; or do anything in relation to the same.

Article 14. To see if the Town will accept Holt Street as a Town Way; or act in relation to the same.

Article 15. To see if the Town will accept Elm Street Extension from Colson Street to Brown Street, as a Town Way; or do anything in relation to the same.

Article 16. To see if the Town will raise and appropriate the sum of fifty-five hundred dollars ($5500) for the purpose of macadamizing River Street from Main Street to the Railroad crossing; or do anything in relation to the same.

Article 17. To see if the Town will raise and appropriate the sum of eighty-eight dollars ($88.00) for payment to Sydney A. Bull, which sum represents one-half of the expense incurred in building a cement sidewalk 52 feet long and 7 feet wide in front of Central Block; or act in relation thereto.

Article 18. To see if the Town will raise and appropriate a sufficient amount to extend the electric light service on Middlesex Turnpike from Nutting's Lake to the junction of Lexington Road; or do anything in relation to the same.

Article 19. To see if the Town will reimburse Mrs. Jasper Bruce to the amount of eighty-one dollars and eighty-one cents ($81.81), this sum being one-half the cost of a cement sidewalk fronting her property on Boston Road; or act in relation thereto.

Article 20. To see if the Town will raise and appropriate the sum of five hundred dollars ($500) for the care of the Stearns and Blanchard Brooks; or do anything in relation to the same.

Article 21. To see if the Town will instruct the Water Commissioners to extend the water main from the end of the pipe line on the Boston Road in a northerly direction to Pine Street, and on Pine Street as far as the street has been accepted by the Town and raise and appropriate a sum of money to cover the expense of such extension; or act in relation thereto.

Article 22. To see if the Town will vote to raise and appropriate the sum of three hundred dollars ($300) or some other amount and elect a director for demonstration work in agriculture and home economics, the money to be expended by, and the director to serve in co-operation with the County Trustees for aid to agriculture of the Middlesex County Bureau of Agriculture and Home Economics, under the provisions of Chapter 273, General Acts of 1918; it being understood that seventy-five dollars ($75.00) shall be expended for local supervision of boys' and girls' club work.

Article 23. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

Article 24. To see if the Town will vote to raise and appropriate the sum of two thousand dollars ($2000) to be spent under the direction of the School Committee for the purpose of continuing the work on the Playground of the Howe High School; or take any action regarding the same.

Article 25. To see if the Town will vote to authorize the School Committee to dispose of the Bus used for the transportation of school children; or do anything in relation to the same.

Article 26. To see if the Town will raise and appropriate the sum of twenty-eight thousand dollars ($28,000) for the erection of a three room school house in the Shawsheen District; or do anything in relation to the same.

Article 27. To see if the Town will vote to pay William E. Turner twenty-three dollars and seventy cents ($23.70) for 2370 pounds of hay purchased February 27, 1917, by the Highway Department; or do anything in relation thereto.

Article 28. To see if the Town will raise and appropriate the sum of one thousand dollars ($1,000) for bridge repairs; or do anything in relation to the same.

Article 29. To see if the Town will raise and appropriate the sum of two hundred eighty-three dollars and fifty cents ($283.50) for services rendered the Town by Albert H. Jones, as Milk Inspector and Inspector of Meats up to May 21, 1919; or act in relation thereto.

Article 30. To see if the Town will accept the provisions of Chapter 83, Sections 25, 26 and 27 of the General Laws of 1920, relating to sidewalk improvements; or act in relation thereto.

Article 31. To see if the Town will raise and appropriate the sum of one thousand dollars ($1000) to extend the present asphalt sidewalk on Main Street opposite Farmers Lane to Bennett Hall Railroad Station; or do anything in relation to the same.

Article 32. To see if the Town will extend its street lighting system from the Railroad Crossing on River Street to the Winning Farm on Treble Cove Road; or act in relation thereto.

Article 33. To see if the Town will authorize the Selectmen to sell the old Town Shales, formerly located at North Billerica; or do anything in relation to the same.

Article 34. To see if the Town will raise and appropriate the sum of sixty-five hundred, eighty-four dollars and sixteen cents ($6584.16) to pay overdraft as follows:

Printing Valuation List	$ 34.00
Maintenance of Halls	270.19
Police Department	1,420.39
Fire Department	367.13
Moth Extermination	176.59
Elm Beetle	2.35
Tree Warden	570.52
Board of Health Expenses	613.16
Snow and Ice Removal	2,106.35
Outside Relief	627.65
Soldiers Relief	275.00
Incidentals	120.83

or do anything in relation to the same.

Article 35. To see what action the Town will take in regard to the surplus in the School House Loan Sinking Fund.

Article 36. To see if the Town will raise and appropriate the sum of one hundred and fifty dollars ($150) to provide accommodations during the year 1922 for Billerica Post, 116, American Legion; or do anything in relation thereto.

Article 37. To see if the Town will raise and appropriate the sum of fifteen hundred dollars ($1500) for macadam repairs on Colson Street; or do anything in relation to the same.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this 9th day of January, in the year of our Lord, 1922.

THOMAS F. SHERIDAN,
RICHARD T. PERRY,
MAURICE A. BUCK,
Selectmen of the Town of Billerica.

A true copy. Attest:

HENRY D. LIVINGSTON, Constable.

Finance Committee Recommendations

WARRANT FOR ANNUAL TOWN MEETING BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS. Greeting:

To any Constable in the Town of Billerica:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet at the Town Hall, Billerica, at 6 o'clock, a. m., Saturday, February 11, 1922, to bring in their votes on one ballot for the following officers:—

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, a Collector of Taxes, a Highway Surveyor, a Tree Warden, and Two Constables, all for one year; one Cemetery Commissioner for two years; one Assessor, one member of the Board of Health, one member of the Cemetery Commission, one member of the Talbot School Sinking Fund Commission, one member of the Water Commission, one member of the Park Commission, and one member of the School Committee, all for three years.

Also, to vote on the following question, viz.:: "Shall license be granted for the sale of non-intoxicating beverages in the Town of Billerica?" Yes or No.

Polls may be closed at 4 o'clock. p. m.

Also, at 10 o'clock a. m., to meet and act upon the following Articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

RECOMMENDATIONS OF APPROPRIATIONS FOR 1922 BY THE FINANCE COMMITTEE

	1922	1921
Police Department	$ 4,500.00	$ 4,500.00
Incidentals	1,500.00	1,500.00
Maintenance of Halls	2,200.00	2,000.00
Treasurer's and Collector's Bond	220.00	220.00
Interest	12,000.00	12,500.00
Bond Interest, School House		437.00
High School Bond Interest	2,430.00	2,610.00
Town Notes	14,500.00	15,500.00
Water Department Maintenance	15,500.00	16,500.00
Hydrants	5,000.00	5,000.00
Fire Department	10,500.00	9,000.00
Schools	70,000.00	66,000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	1,200.00	1,200.00
Town Farm	6,000.00	6,000.00
Outside Relief	4,500.00	4,500.00
Moth	3,500.00	3,500.00
Elm Beetle	300.00	300.00
Tree Warden	2,000.00	300.00
Cemeteries	3,000.00	3,600.00
Parks	450.00	650.00
Care of Snow and Sanding Sidewalks	2,000.00	1,500.00
Highway Repairs	20,000.00	25,000.00
Street Lighting	6,000.00	5,800.00
Memorial Day Celebration	250.00	200.00
Assessor's Special	500.00	250.00
Indexing Records	50.00	50.00
Printing	1,000.00	1,000.00
Reserve Fund	2,000.00	2,000.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Permanent Sidewalks	500.00	
Salaries:		
Selectmen	1,000.00	1,000.00
Collector of Taxes ½ of 1% on 1st $100,000.00, and 1 and ½% on all over $100,000.00—1921. ½ of 1% on 1st $100,000.00, and 1% on all over $100,000.00—1922.		
Assessor's	900.00	900.00
Overseers of the Poor	400.00	400.00
School Committee	180.00	180.00
Town Clerk	300.00	300.00
Town Treasurer	1,000.00	1,000.00
Town Accountant	1,000.00	1,000.00
Sealer of Weights and Measures	100.00	100.00
Election Officers	460.00	180.00
Registrars of Voters	250.00	250.00
Board of Health	150.00	150.00
Forest Warden	100.00	100.00
Cattle Inspector	100.00	100.00
Building Inspector	100.00	100.00
Vocational School	150.00	300.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00
Municipal Nurse Department	2,000.00	2,000.00

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1st, 1922, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of three hundred dollars ($300.00) to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Recommended.

Article 7. To see if the Town will raise and appropriate the sum of five hundred dollars ($500.00) to aid in the support of the Bennett Public Library; or act in relation thereto.

Recommended.

Article 8. To see if the Town will raise and appropriate the sum of thirteen hundred dollars ($1300.00) to extend its fire alarm system to the East Billerica section of the Town; or do anything in relation to the same.

Not Recommended.

Article 9. To see if the Town will raise and appropriate the sum of forty-two dollars ($42.00) to pay Coburn S. Smith for gravel sold to the Highway Department during 1919; or act in relation thereto.

Recommended.

Article 10. To see if the Town will transfer the balance of the appropriation for the New Pump to "Additions and Extensions;" or do anything in relation to the same.

Recommended.

Article 11. To see if the Town will borrow money and issue bonds, notes or script therefor to an amount not exceeding ten thousand dollars ($10,000.00) for the purpose and within the authority of Chapter 466 of the Acts of 1920, entitled, "An Act to authorize the Town of Billerica to make an Additional Water Loan," and for that purpose, to issue ten (10) notes or bonds of the Town, of the denomination of one thousand dollars ($1,000.00) each, one (1) of said notes or bonds to be payable in one (1) year from date of their issue, and one (1) of said notes or bonds to be

payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5½ per centum per annum, payable semi-annually; or act in relation to the same.

Recommended.

Article 12. To see if the Town will accept a street known as Corthell Road as a Town Way; or act in relation thereto.

Recommended.

Article 13. To see if the Town will accept Chadwick Street as a Town Way; or do anything in relation to the same.

Recommended.

Article 14. To see if the Town will accept Holt Street as a Town Way; or act in relation to the same.

Recommended.

Article 15. To see if the Town will accept Elm Street Extension from Colson Street to Brown Street, as a Town Way; or do anything in relation to the same.

Not Recommended.

Article 16. To see if the Town will raise and appropriate the sum of fifty-five hundred dollars ($5500.00) for the purpose of macadamizing River Street from Main Street to the Railroad crossing; or do anything in relation to the same.

Recommended.

Article 17. To see if the Town will raise and appropriate the sum of eighty-eight dollars ($88.00) for payment to Sidney A. Bull, which sum represents one-half of the expense incurred in building a cement sidewalk 52 feet long and 7 feet wide in front of Central Block; or act in relation thereto.

Recommended.

Article 18. To see if the Town will raise and appropriate a sufficient amount to extend the electric light service on Middlesex Turnpike from Nutting's Lake to the junction of Lexington Road; or do anything in relation to the same.

Recommended that this Article be Referred to Selectmen.

Article 19. To see if the Town will reimburse Mrs. Jasper Bruce to the amount of eighty-one dollars and eighty-one cents ($81.81), this sum being one-half the cost of a cement sidewalk fronting her property on Boston Road; or act in relation thereto.

Recommended.

Article 20. To see if the Town will raise and appropriate the sum of five hundred dollars ($500.00) for the care of the Stearns and Blanchard Brooks; or do anything in relation to the same.

Recommended $300.00 for Stearns Brook and $600.00 for Permanent Repairs on Blanchard Brook.

Article 21. To see if the Town will instruct the Water Commissioners to extend the water main from the end of the pipe line on the Boston Road in a northerly direction to Pine Street, and on Pine Street as far as the street has been accepted by the Town, and raise and appropriate a sum of money to cover the expense of such extension; or act in relation thereto.

Not Recommended.

Article 22. To see if the Town will vote to raise ad appropriate the sum of three hundred dollars ($300.00) or some other amount and elect a director for demonstration work in agriculture and home economics, the money to be expended by, and the director to serve in co-operation with the County Trustees for aid to agriculture of the Middlesex County Bureau of Agriculture and Home Economics, under the provisions of Chapter 273, General Acts of 1918; it being understood that seventy-five dollars ($75.00) shall be expended for local supervision of boys' and girls' club work.

Recommended.

Article 23. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

Recommended.

Article 24. To see if the Town will vote to raise and appropriate the sum of two thousand dollars ($2000.00) to be spent under the direction of the School Committee for the purpose of continuing the work on the Playground of the Howe High School; or take any action regarding the same.

Not Recommended.

Article 25. To see if the Town will vote to authorize the School Committee to dispose of the Bus used for the transportation of school children; or do anything in relation to the same.

Recommended.

Article 26. To see if the Town will raise and appropriate the sum of twenty-eight thousand dollars ($28,000.00) for the erection of a three room school house in the Shawsheen District; or do aything in relation to the same.

Not Recommended.

Article 27. To see if the Town will vote to pay William E. Turner twenty-three dollars and seventy cents ($23.70) for 2370 pounds of hay purchased February 27, 1917, by the Highway Department; or do anything in relation thereto.

Recommended.

Article 28. To see if the Town will raise and appropriate the sum of one thousand dollars ($1,000.00) for bridge repairs; or do anything in relation to the same.

Recommended.

Article 29. To see if the Town will raise and appropriate the sum of two hundred eighty-three dollars and fifty cents ($283.50) for services rendered the Town by Albert H. Jones, as Milk Inspector and Inspector of Meats up to May 21, 1919; or act in relation thereto.

Recommended.

Article 30. To see if the Town will accept the provisions of Chapter 83, Sections 25, 26, and 27 of the General Laws of 1920, relating to sidewalk improvements; or act in relation thereto.

Recommended.

Article 31. To see if the Town will raise and appropriate the sum of one thousand dollars ($1000.00) to extend the present asphalt sidewalk on Main Street opposite Farmers Lane to Bennet Hall Railroad Station; or act in relation thereto.

Recommended that one-half the cost be paid by abutters.

Article 32. To see if the Town will extend its street lighting system from the Railroad Crossing on River Street to the Winning Farm on Treble Cove Road; or act in relation thereto.

Recommended that this Article be referred to Selectmen.

Article 33. To see if the Town will authorize the Selectmen to sell the old Town Scales, formerly located at North Billerica; or do anything in relation to the same.

Recommended.

Article 34. To see if the Town will raise and appropriate the sum of sixty-five hundred, eighty-four dollars and sixteen cents ($6584.16) to pay overdrafts as follows:

Printing Valuation List	$ 34.00
Maintenance of Halls	270.19
Police Department	1,420.39
Fire Department	367.13
Moth Extermination	176.59
Elm Beetle	2.35
Tree Warden	570.52
Board of Health Expenses	613.16
Snow and Ice Removal	2,106.35
Outside Relief	627.65
Soldiers Relief	275.00
Incidentals	120.83

or do anything in relation to the same.

Recommended.

Article 35. To see what action the Town will take in regard to the surplus in the School House Loan Sinking Fund.

Recommended that it be turned over Water Bond Sinking Fund.

Article 36. To see if the Town will raise and appropriate the sum of one hundred and fifty dollars ($150.00) to provide accommodations during the year 1922 for Billerica Post, 116, American Legion; or do anything in relation thereto.

Recommended.

Article 37. To see if the Town will raise and appropriate the sum of fifteen hundred dollars ($1500.00) for macadam repairs on Colson Street; or do anything in relation to the same.

Recommended this Article be taken up under estimates of Appropriations.

Attest:

MARK E. ALLEN, Clerk.

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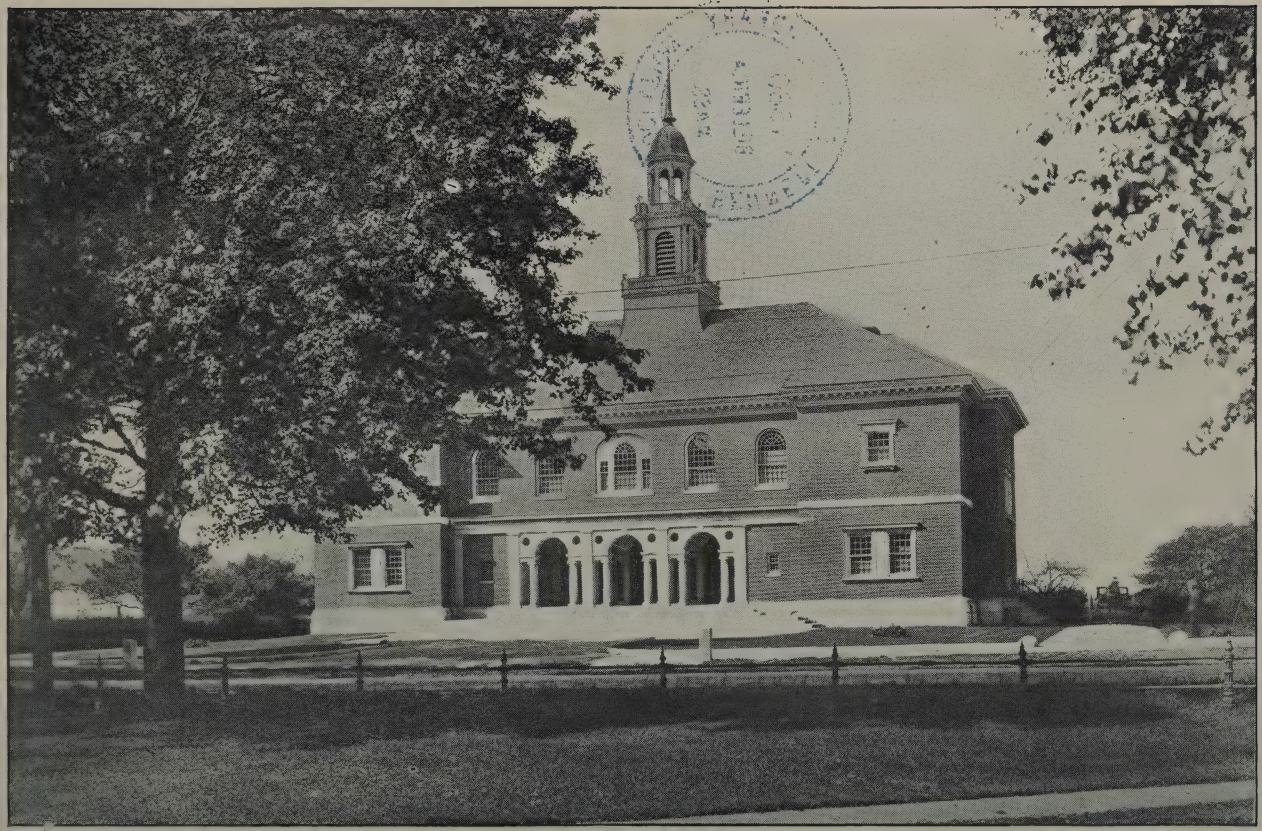

TOWN HALL

ANNUAL REPORT

OF THE

TOWN OF BILLERICA

RECEIPTS AND EXPENDITURES

and Reports of the Various Departments for the Year Ending December 31

1922

Butterfield Printing Company
Lowell, Mass.
1923

TOWN OFFICERS

Selectmen
THOMAS F. SHERIDAN, Chairman
MAURICE A. BUCK, Secretary
THOMAS Q. NICKERSON

Town Clerk
MARK E. ALLEN

Town Treasurer
ARTHUR S. COOK

Town Accountant
EVERETT S. BULL

Moderator
CHARLES H. EAMES

Assessors
EDWIN P. SIMPSON, Chairman
CHARLES H. KEMP
GEORGE C. CROSBY

Overseers of the Poor
RICHARD J. CONWAY, Chairman COBURN S. SMITH
WARREN HOLDEN

Board of Health
WALLACE W. BROWN, Chairman
FREDERIC G. BROWN, Secretary
THOMAS A. ELLIS

School Committee
MAURICE A. BUCK, Chairman
PHILIP SCOTT MARY L. STOWERS

Collector of Taxes
JOHN J. RITCHIE

Highway Surveyor
JOHN W. BOSTWICK

Tree Warden
FRANCIS J. DOLAN

Water Commissioners
WARREN HOLDEN, Chairman
FRANK L. DAY, Clerk
JOHN F. ROOME

Cemetery Commissioners
HERBERT A. KING JOHN A. RICHARDSON
A. WARREN STEARNS

School House Sinking Fund Commissioners
JOHN A. RICHARDSON THOMAS TALBOT CLARK
NATHANIEL R. JONES

Constables, Keepers of the Lock-up and Field Drivers
HENRY D. LIVINGSTON WILLIAM H. O'BRIEN

Fence Viewers
THOMAS F. SHERIDAN MAURICE A. BUCK
THOMAS Q. NICKERSON

Surveyors of Wood and Lumber

HENRY D. LIVINGSTON	LESLIE W. HAMMOND
ELLIS F. COLGATE	THOMAS E. SMITH
CHARLES A. FOSTER	GEORGE E. MOORE
W. F. HAYWARD	VOLUNTINE M. ROLLINS
BERNARD W. KEARNEY	VOLUNTINE ROLLINS

Engineers of the Fire Department
ERNEST N. BARTLETT, Chief
WILLIAM B. CHAMBERS, Asst. Chief

Building Inspector
JOSEPH P. MEANEY

Police Department
HENRY D. LIVINGSTON, Deputy Chief
WILLIAM H. O'BRIEN

Special Officers

EDWARD O'CONNOR — CASSIUS WHITE
CHESTER A. WRIGHT — JOHN F. TRAINOR
JOHN TAYLOR — JAMES A. RUTH
WILLIAM E. LIVINGSTON — ALBERT A. FORD
JOHN W. BOSTWICK — D. WESLEY DUTTON
JOHN O'CONNOR — EDWARD COX
MARTIN SHALLOO (Park Officer)

Board of Registrars

JAMES J. CAMPBELL, Chairman
ALBERT H. RICHARDSON — DENNIS J. MAHONEY
MARK E. ALLEN (ex-officio)

Cattle Inspector

D. FRED REARDON

Forest Warden

ERNEST N. BARTLETT

Local Moth Superintendent

FRANCIS J. DOLAN

Park Commissioners

WARREN H. MANNING, Chairman
FREDERIC S. CLARK — ISAAC N. MILLBURY

Sealer of Weights and Measures

CHARLES LYONS

Public Weighers

WALLACE W. BROWN — DENNIS J. DEWIRE
THOMAS McCLELLAND — FRANK E. DANE
EDWARD B. CARR — NELLIE ROGERS
HENRY D. LIVINGSTON — WILLIAM E. LIVINGSTON
ALICE WALKER

Municipal Nurse

FREDA THOMMEN

School Nurse

MARY I. NUGENT

Precinct Officers

Precinct One

EVERETT S. BULL, Warden
RALPH L. DODGE, Deputy Warden
MICHAEL F. McELLIGOTT, Clerk
PHILIP B. DOLAN, Deputy Clerk
CHARLES A. WRIGHT, Inspector
WENDELL P. STEVENS, Inspector
FRANCIS J. DOLAN, Deputy Inspector
FRANK L. DAY, Deputy Inspector

Precinct Two

EDWARD R. COSTELLO, Warden
JOHN J. McSWEENEY, Deputy Warden
CHARLES H. BAILEY, Clerk
WILLIAM G. SCHMIDT, Deputy Clerk
FREDERIC G. BROWN, Inspector
TIMOTHY J. McCARTHY, Inspector
WILLIAM H. BUTTERFIELD, Deputy Inspector
THOMAS F. McELLIGOTT, Deputy Inspector

WARRANT

FOR

Annual Town Meeting

Billerica, Mass.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet at the Town Hall, Billerica, at 6 o'clock a. m., Saturday, February 11, 1922, to bring in their votes on one ballot for the following officers:—

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, a Collector of Taxes, a Highway Surveyor, a Tree Warden and Two Constables, all for one year; one Cemetery Commissioner for two years; one Assessor, one member of the Board of Health, one member of the Cemetery Commission, one member of the Talbot School Sinking Fund Commission, one member of the Water Commission, one member of the Park Commission, and one member of the School Committee, all for three years.

Also, to vote on the following question, viz.: "Shall license be granted for the sale of non-intoxicating beverages in the Town of Billerica?" Yes or No.

Polls may be closed at 4 o'clock p. m.

Also, at 10 o'clock a. m., to meet and act upon the following Articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1st, 1922, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of three hundred dollars ($300) to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Article 7. To see if the Town will raise and appropriate the sum of five hundred dollars ($500) to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will raise and appropriate the sum of thirteen hundred dollars ($1300) to extend its fire alarm system to the East Billerica section of the Town; or do anything in relation to the same.

Article 9. To see if the Town will raise and appropriate the sum of forty-two dollars ($42) to pay Coburn S. Smith for gravel sold to the Highway Department during 1919; or act in relation thereto.

Article 10. To see if the Town will transfer the balance of the appropriation for the New Pump to "Additions and Extensions," or do anything in relation to the same.

Article 11. To see if the Town will borrow money and issue bonds, notes or script therefor to an amount not exceeding ten thousand dollars ($10,000) for the purpose and within the authority of Chapter 466 of the Acts of 1920, entitled "An Act to authorize the Town of Billerica to make an Additional Water Loan," and for the purpose, to issue ten (10) notes or bonds of the Town, of the denomination of one thousand dollars ($1,000)

each, one (1) of said notes or bonds to be payable in one (1) year from date of their issue, and one (1) of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5½ per centum per annum, payable semi-annually; or act in relation to the same.

Article 12. To see if the Town will accept a street known as Corthell Road as a Town Way; or act in relation thereto.

Article 13. To see if the Town will accept Chadwick Street as a Town Way; or do anything in relation to the same.

Article 14. To see if the Town will accept Holt Street as a Town Way; or act in relation to the same.

Article 15. To see if the Town will accept Elm Street Extension from Colson Street to Brown Street, as a Town Way; or do anything in relation to the same.

Article 16 To see if the Town will raise and appropriate the sum of fifty-five hundred dollars ($5500) for the purpose of macadamizing River Street from Main Street to the Railroad crossing; or do anything in relation to the same.

Article 17. To see if the Town will raise and appropriate the sum of eighty-eight dollars ($88.00) for payment to Sydney A. Bull, which sum represents one-half of the expense incurred in building a cement sidewalk 52 feet long and 7 feet wide in front of Central Block; or act in relation thereto.

Article 18. To see if the Town will raise and appropriate a sufficient amount to extend the electric light service on Middlesex Turnpike from Nutting's Lake to the junction of Lexington Road; or do anything in relation to the same.

Article 19. To see if the Town will reimburse Mrs. Jasper Bruce to the amount of eighty-one dollars and eighty-one cents ($81.81), this sum being one-half the cost of a cement sidewalk fronting her property on Boston Road; or act in relation thereto.

Article 20. To see if the Town will raise and appropriate the sum of five hundred dollars ($500) for the care of the Stearns and Blanchard Brooks; or do anything in relation to the same.

Article 21. To see if the Town will instruct the Water Commissioners to extend the water main from the end of the pipe line on the Boston Road in a northerly direction to Pine Street, and on Pine Street as far as the street has been accepted by the Town and raise and appropriate a sum of money to cover the expense of such extension; or act in relation thereto.

Article 22. To see if the Town will vote to raise and appropriate the sum of three hundred dollars ($300) or some other amount and elect a director for demonstration work in agriculture and home economics, the money to be expended by, and the director to serve in co-operation with the County Trustees for aid to agriculture of the Middlesex County Bureau of Agriculture and Home Economics, under the provisions of Chapter 273, General Acts of 1918; it being understood that seventy-five dollars ($75.00) shall be expended for local supervision of boys' and girls' club work.

Article 23. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

Article 24. To see if the Town will vote to raise and appropriate the sum of two thousand dollars ($2000) to be spent under the direction of the School Committee for the purpose of continuing the work on the Playground of the Howe High School; or take any action regarding the same.

Article 25. To see if the Town will vote to authorize the School Committee to dispose of the Bus used for the transportation of school children; or do anything in relation to the same.

Article 26. To see if the Town will raise and appropriate the sum of twenty-eight thousand dollars ($28,000) or the erection of a three room school house in the Shawsheen District; or do anything in relation to the same.

Article 27. To see if the Town will vote to pay William E. Turner twenty-three dollars and seventy cents ($23.70) for 2370 pounds of hay purchased February 27, 1917, by the Highway Department; or do anything in relation thereto.

Article 28. To see if the Town will raise and appropriate the sum of one thousand dollars ($1,000) for bridge repairs; or do anything in relation to the same.

Article 29. To see if the Town will raise and appropriate the sum of two hundred eighty-three dollars and fifty cents ($283.50) for services rendered the Town by Albert H. Jones, as Milk Inspector and Inspector of Meats up to May 21, 1919; or act in relation thereto.

Article 30. To see if the Town will accept the provisions of Chapter 83, Sections 25, 26 and 27 of the General Laws of 1920, relating to sidewalk improvements; or act in relation thereto.

Article 31. To see if the Town will raise and appropriate the sum of one thousand dollars ($1000) to extend the present asphalt sidewalk on Main Street opposite Farmers Lane to Bennett Hall Railroad Station; or do anything in relation to the same.

Article 32. To see if the Town will extend its street lighting system from the Railroad Crossing on River Street to the Winning Farm on Treble Cove Road; or act in relation thereto.

Article 33. To see if the Town will authorize the Selectmen to sell the old Town Scales, formerly located at North Billerica; or do anything in relation to the same.

Article 34. To see if the Town will raise and appropriate the sum of sixty-five hundred, eighty-four dollars and sixteen cents ($6584.16) to pay overdraft as follows:

Printing Valuation List	$ 34.00
Maintenance of Halls	270.19
Police Department	1,420.39
Fire Department	367.13
Moth Extermination	176.59
Elm Beetle	2.35
Tree Warden	570.52
Board of Health Expenses	613.16
Snow and Ice Removal	2,106.35
Outside Relief	627.65
Soldiers' Relief	275.00
Incidentals	120.83

or do anything in relation to the same.

Article 35. To see what action the Town will take in regard to the surplus in the School House Loan Sinking Fund.

Article 36. To see if the Town will raise and appropriate the sum of one hundred and fifty dollars ($150) to provide accommodations during the year 1922 for Billerica Post, 116, American Legion; or do anything in relation thereto.

Article 37. To see if the Town will raise and appropriate the sum of fifteen hundred dollars ($1500) for macadam repairs on Colson Street; or do anything in relation to the same.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this 9th day of January, in the year of our Lord, 1922.

THOMAS F. SHERIDAN,
RICHARD T. PERRY,
MAURICE A. BUCK,
Selectmen of the Town of Billerica.

A true copy. Attest:

HENRY D. LIVINGSTON, Constable.

Billerica, Mass., Feb. 11, 1922.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON, Constable.

FINANCE COMMITTEE RECOMMENDATIONS

RECOMMENDATIONS OF APPROPRIATIONS FOR 1922 BY THE FINANCE COMMITTEE

	1922	1921
Police Department	$ 4,500.00	$ 4,500.00
Incidentals	1,500.00	1,500.00
Maintenance of Halls	2,200.00	2,000.00
Treasurer's and Collector's Bond	220.00	220.00
Interest	12,000.00	12,500.00
Bond Interest, School House		437.00
High School Bond Interest	2,430.00	2,610.00
Town Notes	14,500.00	15,500 00
Water Department Maintenance	15,500.00	16,500.00
Hydrants	5,000.00	5,000.00
Fire Department	10,500.00	9,000.00
Schools	70,000.00	66,000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	1,200.00	1,200.00
Town Farm	6,000.00	6,000.00
Outside Relief	4,500.00	4,500.00
Moth	3,500 00	3,500.00
Elm Beetle	300.00	300.00
Tree Warden	2,000.00	300.00
Cemeteries	3,000.00	3,600.00
Parks	450.00	650.00
Care of Snow and Sanding Sidewalks	2,000.00	1,500.00
Highway Repairs	20,000.00	25,000.00
Street Lighting	6,000.00	5,800.00
Memorial Day Celebration	250.00	200.00
Assessors' Special	500.00	250 00
Indexing Records	50.00	50.00
Printing	1,000.00	1,000.00
Reserve Fund	2,000.00	2,000.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Permanent Sidewalks	500.00	
Salaries:		
Selectmen	1,000.00	1,000.00
Collector of Taxes ½ of 1% on 1st $100,000.00 and 1 and ½% on all over $100,000.00—1921. ½ of 1% on 1st $100,000 00, and 1% on all over $100,000.00—1922.		
Assessors	900.00	900.00
Overseers of the Poor	400.00	400.00
School Committee	180.00	180.00
Town Clerk	300.00	300.00
Town Treasurer	1,000.00	1,000.00
Town Accountant	1,000.00	1,000.00
Sealer of Weights and Measures	100.00	100.00
Election Officers	460.00	180.00
Registrars of Voters	250.00	250.00
Board of Health	150.00	150.00
Forest Warden	100.00	100.00
Cattle Inspector	100.00	100.00
Building Inspector	100.00	100.00
Vocational School	150.00	300.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00
Municipal Nurse Department	2,000.00	2,000.00

Article 5. To authorize the Town Treasurer with the approval of the Selectmen, to borrow during the municipal year beginning January 1st, 1922, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of three hundred dollars ($300.00) to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

RECOMMENDED.

Article 7. To see if the Town will raise and appropriate the sum of five hundred dollars ($500.00) to aid in the support of the Bennett Public Library; or act in relation thereto.

RECOMMENDED.

Article 8. To see if the Town will raise and appropriate the sum of thirteen hundred dollars ($1300.00) to extend its fire alarm system to the East Billerica section of the Town; or do anything in relation to the same.

NOT RECOMMENDED.

Article 9. To see if the Town will raise and appropriate the sum of forty-two dollars ($42.00) to pay Coburn S. Smith for gravel sold to the Highway Department during 1919; or act in relation thereto.

RECOMMENDED.

Article 10. To see if the Town will transfer the balance of the appropriation for the New Pump to "Additions and Extensions;" or do anything in relation to the same.

RECOMMENDED.

Article 11. To see if the Town will borrow money and issue bonds, notes or script therefor to an amount not exceeding ten thousand dollars ($10,000.00) for the purpose and within the authority of Chapter 466 of the Acts of 1920, entitled, "An Act to authorize the Town of Billerica to make an Additional Water Loan," and for that purpose, to issue ten (10) notes or bonds of

the Town, of the denomination of one thousand dollars ($1,000.00) each, one (1) of said notes or bonds to be payable in one (1) year from date of their issue, and one (1) of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5½ per centum per annum, payable semi-annually; or act in relation to the same.

RECOMMENDED.

Article 12. To see if the Town will accept a street known as Corthell Road as a Town Way; or act in relation thereto.

RECOMMENDED.

Article 13. To see if the Town will accept Chadwick Street as a Town Way; or do anything in relation to the same.

RECOMMENDED.

Article 14. To see of the Town will accept Holt Street as a Town Way; or act in relation to the same.

RECOMMENDED.

Article 15. To see if the Town will accept Elm Street Extension from Colson Street to Brown Street, as a Town Way; or do anything in relation to the same.

NOT RECOMMENDED.

Article 16. To see if the Town will raise and appropriate the sum of fifty-five hundred dollars ($5500.00) for the purpose of macadamizing River Street from Main Street to the Railroad crossing; or do anything in relation to the same.

RECOMMENDED.

Article 17. To see if the Town will raise and appropriate the sum of eighty-eight dollars ($88.00) for payment to Sidney A. Bull, which sum represents one-half of the expense incurred in building a cement sidewalk 52 feet long and 7 feet wide in front of Central Block; or act in relation thereto.

RECOMMENDED.

Article 18. To see if the Town will raise and appropriate a sufficient amount to extend the electric light service on Middlesex Turnpike from Nutting's Lake to the junction of Lexington Road; or do anything in relation to the same.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO SELECTMEN.

Article 19. To see if the Town will reimburse Mrs. Jasper Bruce to the amount of eighty-one dollars and eighty-one cents ($81.81), this sum being one-half the cost of a cement sidwealk fronting her property on Boston Road; or act in relation thereto.

RECOMMENDED.

Article 20. To see if the Town will raise and appropriate the sum of five hundred dollars ($500.00) for the care of the Stearns and Blanchard Brooks; or do anything in relation to the same.

RECOMMENDED $300.00 FOR STEARNS BROOK AND $600.00 FOR PERMANENT REPAIRS ON BLANCHARD BROOK.

Article 21. To see if the Town will instruct the Water Commissioners to extend the water main from the end of the pipe line on the Boston Road in a northerly direction to Pine Street, and on Pine Street as far as the street that has been accepted by the Town, and raise and appropriate a sum of money to cover the expense of such extension; or act in relation thereto.

NOT RECOMMENDED.

Article 22. To see if the Town will vote to raise and appropriate the sum of three hundred dollars ($300.00) or some other amount and elect a director for demonstration work in agriculture and home economics, the money to be expended by, and the director to serve in co-operation with the County Trustees for aid to Agriculture of the Middlesex County Bureau of Agriculture and Home Economics, under the provisions of Chapter 273, General Acts of 1918; it being understood that seventy-five dollars ($75.00) shall be expended for local supervision of boys' and girls' club work.

RECOMMENDED.

Article 23. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

RECOMMENDED.

Article 24. To see if the Town will vote to raise and appropriate the sum of two thousand dollars ($2000.00) to be spent under the direction of the School Committee for the purpose of continuing the work on the Playground of the Howe High School; or take any action regarding the same.

NOT RECOMMENDED.

Article 25. To see if the Town will vote to authorize the School Committee to dispose of the Bus used for the transportation of school children; or do anything in relation to the same.

RECOMMENDED.

Article 26. To see if the Town will raise and appropriate the sum of twenty-eight thousand dollars ($28,000.00) for the erection of a three room school house in the Shawsheen District; or do anything in relation to the same.

NOT RECOMMENDED.

Article 27. To see if the Town will vote to pay William E. Turner twenty-three dollars and seventy cents ($23.70) for 2370 pounds of hay purchased February 27, 1917, by the Highway Department; or do anything in relation thereto.

RECOMMENDED.

Article 28. To see if the Town will raise and appropriate the sum of one thousand dollars ($1,000.00) for bridge repairs; or do anything in relation to the same.

RECOMMENDED.

Article 29. To see if the Town will raise and appropriate the sum of two hundred eighty-three dollars and fifty cents ($283.50) for services rendered the Town by Albert H. Jones, as Milk Inspector and Inspector of Meats up to May 21, 1919; or act in relation thereto.

RECOMMENDED.

Article 30. To see if the Town will accept the provisions of Chapter 83, Sections 25, 26, and 27 of the General Laws of 1920, relating to sidewalk improvements; or act in relation thereto.

RECOMMENDED.

Article 31. To see if the Town will raise and appropriate the sum of one thousand dollars ($1000.00) to extend the present asphalt sidewalk on Main Street opposite Farmers Lane to Bennet Hall Railroad Station; or act in relation thereto.

RECOMMENDED THAT ONE-HALF THE COST BE PAID BY ABUTTERS.

Article 32. To see if the Town will extend its street lighting system from the Railroad Crossing on River Street to the Winning Farm on Treble Cove Road; or act in relation thereto.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO SELECTMEN.

Article 33. To see if the Town will authorize the Selectmen to sell the old Town Scales, formerly located at North Billerica; or do anything in relation to the same.

RECOMMENDED.

Article 34. To see if the Town will raise and appropriate the sum of sixty-five hundred, eighty-four dollars and sixteen cents ($6584.16) to pay overdrafts as follows:

Printing Valuation List	34.00
Maintenance of Halls	270.19
Police Department	1,420.39
Fire Department	367.13
Moth Extermination	176.59
Elm Beetle	2.35
Tree Warden	570.52
Board of Health Expenses	613.16
Snow and Ice Removal	2,106.35
Outside Relief	627.65
Soldiers Relief	275.00
Incidentals	120.83

or do anything in relation to the same.

RECOMMENDED.

Article 35. To see what action the Town will take in regard to the surplus in the School House Loan Sinking Fund.

RECOMMENDED THAT IT BE TURNED OVER WATER BOND SINKING FUND.

Article 36. To see if the Town will raise and appropriate the sum of one hundred and fifty dollars ($150.00) to provide accommodations during the year 1922 for Billerica Post, 116, American Legion; or do anything in relation thereto.

RECOMMENDED.

Article 37. To see if the Town will raise and appropriate the sum of fifteen hundred dlolars ($1500.00) for macadam repairs on Colson Street; or do anything in relation to the same.

RECOMMENDED THIS ARTICLE BE TAKEN UNDER ESTIMATES OF APPROPRIATIONS.

Attest:

MARK E. ALLEN, Clerk.

Under this Warrant the following vote was cast:—

Selectmen

	Votes
Maurice A. Buck	889
Thomas F. Sheridan	839
Thomas Q. Nickerson	692
Burton O. Sanford	562
Andrew P. Sousa	547
Blanks	575

Assessor

Ralph L. Dodge	889
Erastus F. Sweet	241
E. Cox	2
P. Collinge	2
Blanks	233

Overseers of the Poor

Richard J. Conway	962
Warren Holden	795
D. Fred Reardon	619
Coburn S. Smith	805
P. Collinge	1
Charles Monahan	1
James Chambers	2
Blanks	916

Moderator

Charles H. Eames	1007
F. F. Collier	4
Edward McKay	2
T. McCarthy	1
O. Flynn	1
Blanks	352

Town Clerk

Mark E. Allen	976
Robert E. Spencer	272
J. Condon	1
Blanks	118

Town Treasurer

Arthur S. Cook	1090
J. Nugent	2
J. Chambers	1
Blanks	274

Tax Collector

John J. Ritchie	1132
C. Delehanty	1
J. Averill	2
Blanks	232

Highway Surveyor

John W. Bostwick	603
Joseph W. Martin	13
Owen K. McGuire	14
John F. Trainor	59
Edgar F. Twombly	520
Chester A. Wright	139
Blanks	19

Constables

Henry D. Livingston	925
William H. O'Brien	973
Edward Dickinson	2
Edward O'Connor	13
John R. Conway	8
Frank Gannon	1
Blanks	812

School Committee

Maurice A. Buck	895
Charles S. Lyons	390
Lucy Collier	1
Harry D. Brown	1
John F. Trainor	3
Blanks	77

Water Commissioner

Warren Holden	744
Isaac Hopkinson	436
Blanks	187

School House Loan Sinking Fund Commission

Thomas Talbot Clark	1021
Fred Wain	1
P. Collinge	2
B. Chambers	1
Blanks	342

Cemetery Commissioner for 3 Years

John A. Richardson	1012
F. Mahoney	2
James Chambers	2
Blanks	351

Cemetery Commissioner for 2 years

A. Warren Stearns	975
F. Mahoney	1
F. McGrath	1
Blanks	390

Tree Warden

Francis Dolan	1022
J. Duffy	2
J. Collinge	2
Blanks	341

Board of Health

Edward R. Costello	432
James F. Delmege	349
Thomas A. Ellis	434
Nancy Holden	1
Dr. E. J. Alley	1
W. Connolly	1
Blanks	149

Park Commissioner

Norris I. Millbury	947
T. Emery Smith	2
Martin Shalloo	1
George Ennion	4
Blanks	413

License

No	730
Yes	390
Blanks	247

Total number of votes cast 1367.

ACTION TAKEN ON THE ARTICLES OF THE 1922 WARRANT

Voted to dispense with the reading of the Warrant by the Town Clerk.

Article 1. Warren Holden chosen to serve as a member of the Bowers Fund Commission for a term of five years.

Article 2. Chose the Constables as Field Drivers. Chose the Selectmen as Fence Viewers. Chose the Measurers of Wood and Lumber: B. W. Kearney, Charles A. Foster, Henry D. Livingston, Voluntine Rollins, Thomas E. Smith, George E. Moore, Leslie W. Hammond, Voluntine B. Rollins, Ellis F. Colgate and W. F. Hayward.

Article 3. Voted that a Committee of five be appointed by the Moderator to draw up a Memorial Resolution in memory of the late J. Nelson Parker, deceased since our last Annual Meeting, and that the Moderator call for report of such committee as soon after the noon recess as he deemed advisable. The Moderator appointed William L. Walsh, T. Frank Lyons, Frederick S. Clark, Franklin Jaquith and Edward Spaulding to serve on this Committee. Reported as follows:

Mr. Moderator, Ladies and Gentlemen:

Whereas, during the past year, (May 14, 1921) Mr. J. Nelson Parker, born of Billerica ancestry, in the Town where he had been a life-long resident, passed into the Great Beyond;

He never held a remunerative office, but from the time of his majority till his death, he was deeply interested in, and for the most part officially connected with, every special movement meant for the improvement and prosperity of the Town;

And whereas we recall today his public interest and aid in building the steam railroad connecting North Billerica with Bedford; in installing the public water and electric light systems; in the erection of our beautiful Town House; as a Trustee of the Howe School; as a member of the Park and Cemetery Commissions; his great and affectionate interest in the Veterans of our Civil War; the Bennett Library Association, and especially in the religious life of the community; his frequent and generous gifts in response to public and private appeals;

Therefore, be it resolved in recognition of the life service of our esteemed and honored fellow townsman, MR. J. NELSON PARKER, that a special vote of affectionate remembrance and appreciation by the Town he served so long and unselfishly is deserved.

RESOLVED, that this Memorial Resolution with preamble be written in full into the records of the Town, and a copy sent to Mr. Parker's widow.

(Signed)

Members of the Committee.

Unanimous rising vote Resolution be accepted.

Report of the Committee on the Schoolhouse in the Shawsheen District accepted.

Voted that Committee appointed under Article 8 of the 1921 Warrant, to inspect the most dangerous sections of the highways, be discharged and a new Committee, appointed.

Report of Committee on the naming of Squares at the intersecting Streets in memory of residents of Billerica who died in the service of their Country during the World War be accepted, and it was voted to take no action on the matter.

Report of Committee on drainage of Mt. Pleasant Street accepted with thanks to Committee for efficient service rendered.

Article 4. Appropriations were voted as follows:

Police Department	$ 4,500.00
Incidentals	1,500.00
Maintenance of Halls	2,200.00
Treasurer's and Collector's Bonds	220.00
Interest	11,000.00
High School Bond Interest	2,430.00
Town Notes	14,500.00
Water Department Maintenance	15,500.00
Hydrants	5,000.00
Fire Department	11,000.00
Schools	70,000.00
Medical Inspection of Schools	500.00
Board of Health Expenses	1,200.00
Town Farm	6,000.00
Outside Relief	4,500.00
Moth	3,500.00
Elm Beetle	300.00
Tree Warden	2,000.00
Cemeteries	3,600.00
Parks	450.00
Care of Snow and Sanding Sidewalks	1,500.00
Highway Repairs	20,000.00
Street Lighting	6,000.00
Memorial Day Celebration	250.00
Assessor's Special	500.00
Indexing Records	50.00
Printing	1,000.00
Reserve Fund	2,000.00
Sinking Fund, Water Bonds	1,800.00
Permanent Sidewalks	500.00

Salaries:—

Selectmen	1,000.00
Collector of Taxes—½ of 1% $100,000.00 and 1% on all over $100,000.00	
Assessors Chairman $1,000.00—Other two $200.00 each	
Overseers of the Poor	400.00
School Committee	180.00
Town Clerk	300.00
Town Treasurer	1,000.00
Town Accountant	1,000.00
Sealer of Weights and Measures	100.00
Election Officers	460.00
Registrar of Voters	250.00
Board of Health	150.00
Forest Warden	100.00
Cattle Inspector	100.00
Building Inspector	100.00

Vocational School	150.00
Highway Surveyor	2,000.00
Water Commissioners	300.00
Municipal Nurse Department	2,000.00

Under this Article—Cemetery Appropriation—it was voted to appropriate $600.00 from the Sale of Lots for the use of the Cemetery Commissioners making the total appropriation $4,200.00.

It was voted that the Municipal Nurse serve under the direction of the Selectmen.

Article 5. Voted affirmatively to authorize the Town Treasurer with the approval of the Selectmen, to borrow during the municipal year beginning January 1st 1922, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town thereof, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. Voted to raise and appropriate the sum of $300.00 to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town.

Article 7. Voted that the Town raise and appropriate the sum of $500.00 to aid in the support of the Bennett Public Library.

Article 8. Voted that the Town raise and appropriate the sum of $1,300.00 to extend its fire alarm system to the East Billerica section of the Town.

Article 9. Voted that the Town raise and appropriate the sum of $42.00 to pay Coburn S. Smith for gravel sold to the Highway Department during 1919.

Article 10. Voted that the Town transfer the balance of the appropriation for the New Pump to Additions and Extensions

Article 11. Edgar P. Sellew, Thomas Talbot Clark and Grover N. Dodge sworn in as Tellers by the Town Clerk.

Motion that the Town borrow money and issue bonds, notes or script therefor, to an amount not exceeding ten thousand dollars ($10,000.00) for the purpose and within the authority of Chapter 466 of the Acts of 1920, entitled "An Act to authorize the Town of Billerica to make an Additional Water Loan," and for that purpose to issue ten (10) notes or bonds of the Town, of the denomination of one thousand dollars ($1,000.00) each, one (1) of said notes or bonds to be payable in one (1) year from the date of their issue, and one (1) of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes of bonds to bear interest at a rate not exceeding 5½% per annum, payable semi-annually; carried 82 to 0.

Article 12. Voted that the Town accept a street known as Corthell Road as a Town way.

Article 13. Voted that the Town accept Chadwick Street as a Town Way.

Article 14. Voted that the Town accept Holt Street as a Town Way.

Article 15. Voted that the Town dismiss this Article, namely:— "To see if the Town will accept Elm Street Extension from Colson Street to Brown Street, as a Town Way; or do anything in relation to the same.

Article 16. Voted that the Town raise and appropriate the sum of $5,500.00 for the purpose of macadamizing River Street from Main Street to the Railroad Crossing.

Article 17. Voted that the Town raise and appropriate the sum of $88.00 for payment to Sidney A. Bull which sum represents one-half of the expense incurred in building a cement sidewalk 52 feet long and 7 feet wide in front of Central Block.

Article 18. Voted that this Article in reference to the extension of the electric light service on Middlesex Turnpike from Nuttings Lake to the junction of Lexington Road, be referred to the Selectmen and that if they deem the extension advisable, to use the amount necessary, from the Street Lighting Appropriation.

Article 19. Voted that the Town reimburse Mrs. Jasper Bruce to the amount of $81.81, this sum being one-half the cost of a cement sidewalk fronting her property on Boston Road.

Article 20. Voted that the Town raise and appropriate the sum of $300.00 for the care of Stearns Brook, and the sum of $600.00 for permanent repairs on Blanchard Brook.

Article 21. Voted that the Town instruct the Water Commissioners to extend the Water Main from the end of the pipe line on the Boston Road in a northerly direction to Pine Street, and on Pine Street as far as the street has been accepted by the Town, and that $5,000.00 be raised and appropriated to cover the expense of such extension.

Article 22. Voted that the Town raise and appropriate the sum of $300.00 and elect a director for demonstration work in agriculture and home economics, the money to be expended by and the director to serve in co-operation with, the County Trustees for aid to agriculture of the Middlesex County Bureau of Agriculture and Home Economics, under the provisions of Chapter 273 General Acts of 1918; it being understood that $75.00 shall be expended for local supervision of boys' and girls' club work.

Edward F. Dickinson was elected to serve as Director.

Article 23. Voted that the Town authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the Decree of the Middlesex County Superior Court in equity under date of March 18, 1920.

Article 24. Voted that this Article, namely:—"To see if Town will vote to raise and appropriate the sum of $2,000.00 to be spent under the direction of the School Committee for the purpose of continuing the work on the playground of the Howe High School; or take any action regarding the same." be dismissed.

Article 25. Voted that the Town authorize the School Committee to dispose of the Bus used for the transportation of school children.

Article 26. Motion that this Article, namely:—"To see if the Town will raise and appropriate the sum of twenty-eight thousand dollars (28,000.00) for the erection of a three room school house in the Shawsheen District", be amended to read, " That the Town borrow the sum of twelve thousand dollars ($12,000.00) for the erection of a two-room school house in the Shawsheen District, and to issue therefor, twelve (12) notes or bonds of the Town of the denomination of one thousand dollars ($1,000.00) each, one (1) on said notes or bonds to be payable in one (1) year from the date of their issue, and one (1) of said notes or bonds to be payable in each of the succeeding eleven (11) years thereafter; and each of said notes or bonds to bear interest at a rate of not more than five and one-half per centum per annum, payable semi-annually; and further that the Treasurer of the Town be authorized to sign, execute and deliver said notes or bonds in the name of, and on behalf of the Town":—carried 258 to 51.

Motion that Article 26 be accepted as amended carried 211 to 2.

Voted that the Moderator appoint a Committee of five (5) to arrange for building of the school house under Article 26. Moderator appointed the original Committee, namely:—Chairman, Philip Scott, George A. Rodgers, Harry Dunlap, Patrick J. Mahoney and Harry Smith.

Article 27. Voted that the Town pay William E. Turner $23.70 for 2370 pounds of hay purchased February 27, 1917, by the Highway Department.

Article 28. Voted that the Town raise and appropriate the sum of $1,000.00 for bridge repairs.

Article 29. Voted that this Article, namely:—"To see if the Town will raise and appropriate the sum of $283.50 for services rendered the Town by Albert H. Jones, as Milk Inspector and Inspector of Meats up to May 21, 1919", be dismissed.

Article 30. Voted that the Town accept the provisions of Chapter 83, Sections 25, 26 and 27 of the General Laws of 1920, relating to sidewalk improvements.

Article 31. Voted that this Article, namely:—"To see if the Town will raise and appropriate the sum of $1,000.00 to extend the present asphalt sidewalk on Main Street opposite Farmer's Lane to Bennett Hall Railroad Station," be dismissed.

Article 32. Voted that this Article, namely:—"To see if the Town will extend its street lighting system from the Railroad Crossing on River Street to the Winning Farm on Treble Cove Road; or act in relation thereto,', be referred to the Selectmen.

Article 33. Voted that the Town authorize the Selectmen to sell the Old Town Scales, formerly located at North Billerica

Article 34. Motion that the Town raise and appropriate the sum of $6,584.16 to pay overdrafts amended to read that the Town appropriate the sum of $6,559.16 from the surplus revenue to pay overdrafts, carried.

Article 35. Voted that the Town turn the surplus in the School House Loan Sinking Fund over to the Water Bond Sinking Fund.

Article 36. Voted that the Town raise and appropriate the sum of $150.00 to provide accomodations, during the year 1922, for Billerica Post, 116, American Legion.

Article 37. Voted that the $1,500.00 asked for under this Article for macadam repairs on Colson Street be taken from the regular repairs on Colson Street be taken from the regular Highway Appropriation.

Voted that the polls close at 4.30 p. m.

A unanimous rising vote of thanks was given the Moderator, Mr. Charles H. Eames, for his very efficient and impartial manner of conducting the Meeting.

Attest:

MARK E. ALLEN,
Town Clerk.

Finance Committee appointed by the Moderator: B. W. Kearney, Thomas Talbot Clark, Patrick J. Mahoney, Howell W. Schuman, Albert H. Jones, Frank L. Day, Alexander H. Mitchell, George A. Rodgers, Lawrence J. Greenwood, Arthur J. Howland, Edgar P. Sellew and Charles H. Williams.

Committee appointed by Moderator to replace Committee under Article 8 of the 1921 Warrant:—Chairman, Thomas Talbot Clark, John W. Bostwick and Edgar P. Sellew.

At a meeting of the Board of Selectmen held March 20th 1922, James J. Campbell was reappointed a member of the Board of Registrars of Voters for a period of three years.

At a meeting of the Board of Selectmen held March 20th 1922, D. Fred Reardon was appointed Cattle Inspector for a term of one year.

At a meeting of the Board of Selectmen held March 20th 1922, Ralph L. Dodge tendered his resignation as a member of the Board of Assessors.

At a joint meeting of the Board of Selectmen and the Board of Assessors held March 27th 1922, George C. Crosby was elected a member of the Board of Assessors to fill the vacancy caused by the resignation of Ralph L. Dodge.

At a meeting of the Board of Selectmen held September 18th 1922, Henry D. Livingston, William E. Livingston and Alice Walker were appointed Public Weighers for the year ending April 30th 1923.

WARRANT

FOR

Special Town Meeting

Billerica, Mass.

COMMONWEALTH OF MASSACHUSETTS.

Middlesex, ss.

To any Constable in the Town of Billerica:

GREETING:

You are hereby notified, authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet at the Town Hall, Billerica, at 7.45 P. M., Monday, August twenty-first, 1922, and there take action upon the following Articles:

Article 1. To see if the Town will authorize the transfer to the credit of the Police Appropriation, all money received by the Town for Police Court fines during the year 1922; or act in relation to the same.

Article 2. To see if the Town will authorize the transfer to the credit of the Public Buildings Appropriation, all money received as rental from the Town Hall and Union Hall during the year 1922; or do anything in relation to the same.

Article 3. To see if the Town will vote to raise and appropriate or borrow the sum of eight hundred dollars ($800) to be expended under the direction of the Building Committee of the new Shawsheen Schoolhouse, so called, for the completion of the plumbing work and grading at said schoolhouse; or act in relation to the same.

Article 4. To see if the Town will vote to raise and appropriate or borrow the sum of twelve hundred dollars ($1200) to equip with furniture the new Shawsheen schoolhouse, so called; or act in relation to the same.

Article 5. To see if the Town will raise and appropriate or borrow the sum of nine hundred dollars ($900) to extend the water main on Twombley Avenue and Sprague Street, a distance of 450 feet; or act in relation thereto.

Article 6. To see if the Town will raise and appropriate or borrow money and issue bonds, notes or script therefor to an amount not exceeding sixty-five hundred dollars ($6500) and instruct the water commissioners to extend the water main on Boston Road to the proposed new Shawsheen schoolhouse, so called, and for that purpose to issue four (4) notes or bonds of the Town of the denomination of fifteen hundred dollars ($1500) each, one of said notes or bonds to be payable in one (1) year from date of their issue, and one (1) of said notes or bonds to be payable each year thereafter until the four (4) notes or bonds have been paid, and to issue (1) note or bond of the Town of the denomination of five hundred dollars ($500) to be payable in five (5) years from the date of issue, and each of said notes or bonds to bear interest at a rate not exceeding five (5) per centum per annum, payable semi-annually; or do anything in relation to the same.

Article 7. To see if the Town will vote to raise and appropriate or borrow the sum of two thousand dollars ($2000) to be expended under the direction of the Park Commission to enlarge the playing surface of the baseball field on Kohlrausch Playground; or act in relation thereto.

Article 8. To see if the Town will vote to raise and appropriate or borrow the sum of four hundred twenty-five dollars ($425), of which three hundred dollars ($300) shall be paid to the heirs of Dudley Foster, and one hundred twenty-five dollars ($125) shall be paid to the Martha Preston Estate these amounts being in addition to sums already voted by the Town for land taken to build the new bridge and approaches thereto over the Concord river; or do anything in relation to the same.

Article 9. To see if the Town will raise and appropriate or borrow the sum of four hundred dollars ($400) to extend the water main on Elm street to the corner of Brown street, a distance of two hundred (200) feet; or act in relation to the same.

Article 10. To see if the Town will vote to accept Sections 21, 23, 24, 25, 26 and 45 of Chapter 31 of the General Laws, these Sections being known as the "Veterans' Preference;" or do anything in relation to the same.

Article 11. To see if the Town will vote to accept Chapter 143, Section 3 of the General Laws relating to inspection of buildings; or act in relation thereto.

Article 12. To see if the Town will authorize the Surveyor of Highways to expend an amount of fifteen hundred dollars ($1500) voted at the last annual Town Meeting for macadamizing a part of Colson street, and to use said money to resurface said Colson street with gravel and oil; or act in relation thereto.

Article 13. To see if the Town will vote to raise and appropriate or borrow the sum of one thousand dollars ($1000) to be expended under the direction of the Tree Warden in cutting the brush along the highways of the Town; or do anything in relation to the same.

Article 14. To see if the Town will vote to accept as a Town way Elm street from Colson street in a westerly direction to Brown street, a distance of seven hundred (700) feet; or do anything in rleation to the same.

Article 15. To see if the Town will vote to accept Beacon street as a Town way from a point where said street was eccepted by the Town in 1907, in a northerly direction, a distance of approximately three hundred fifty (350) feet; or do anything in relation to the same.

Article 16. To see if the Town will accept as a Town way, Doris avenue as approved by the Board of Survey; or act in relation thereto.

Article 17. To see what action the Town will take in regard to the disposition of the Dog Tax received from the County Treasurer during the year 1922; or act in relation thereto.

Article 18. To see if the Town will vote to raise and appropriate or borrow the sum of seven hundred dollars ($700) to provide money to cover a deficit of four hundred five dollars, sixty-five cents ($405.65) for snow work last spring and to use the balance during the year ending December 31, 1922; or act in relation to the same.

Article 19. To see if the Town will vote to raise and appropriate or borrow the sum of one hundred fifty dollars ($150) for Vocational School tuition during the current year; or act in relation to the same.

Article 20. To see if the Town will vote to raise and appropriate or borrow the sum of four hundred dollars ($400) for Soldiers' Relief under Chapter 115 of the General Laws and amendments thereto; or act in relation to the same.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one Copy at Union Hall, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this 24th day of July in the year of our Lord, 1922.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
THOMAS L. NICKERSON,
Selectmen of Billerica.

A true copy. Attest:

HENRY D. LIVINGSTON, Constable.

Billerica, August 21, 1922.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON, Constable.

FINANCE COMMITTEE RECOMMENDATIONS

Articles 1 and 2. Recommended that Chairman consult counsel in regard to legality of these Articles.

Articles 3, 4, 5, and 6. Recommended that sum be borrowed.

Article 7. Not recommended.

Article 8. Recommended.

Article 9. Recommended that sum be borrowed.

Articles 10. and 11. Recommended to dismiss these Articles.

Article 12. Recommended.

Article 13. Not recommended.

Articles 14, 15 and 16. Recommended that Chairman appoint Committee of Three to investigate streets mentioned in these Articles and report at Town Meeting.

Article 17. Recommended that money be turned over to the School Appropriation.

Articles 18, 19 and 20. Recommended.

ATTEST:

MARK E. ALLEN,
Town Clerk.

The following action was taken on the Articles of the Warrant:—

Voted to dispense with the reading of the Warrant by the Town Clerk.

Article 1. Voted that the accumulated revenue from the Police Department, up to the present date, be transfered to the Police Appropriation.

Article 2. Voted that the accumulated revenue from the rental of the Town Hall and Union Hall, up to the present date, be transfered to the Public Buildings Appropriation.

Article 3 and 4. Voted that Articles 3 and 4 be taken up jointly. Moderator appointed Frank Roome, Edward Spaulding and Philip Dolan as tellers.

Motion that the Town expend the sum of $800.00 under the direction of the Building Committee of the New Shawsheen Schoolhouse, so called, for the completion of the plumbing work and grading of said Schoolhouse, and expend the further sum of $1,200.00 to equip with furniture the New Shawsheen Schoolhouse; and for those purposes that the Town borrow the sum of $2,000.00 and to issue therefor two bonds or notes as follows:—one for $1,000.00 payable in one year from the date of their issue, and the other for $1,000.00 payable in two years, each of said bonds bonds or notes to bear interest at a rate not exceeding five per centum per annum, payable semi-annually, carried:—Yes 88. No. 0.

Article 5. Voted that a Committee of Three be appointed by the Moderator to prepare a motion for this Article.

Moderator appointed Frank L. Day, Frank Roome and Charles H. Williams.

Voted that the Town raise and appropriate the sum of $900.00 to extend the water main on Twombly Avenue and Sprague Street, a distance of 450 feet.

Article 6. Motion that the Water Commissioners be authorized and instructed to extend the Water Main on Boston Road to the proposed New Shawsheen Schoolhouse, so called, and for that purpose, that the Town borrow the sum of $6,500.00 and to issue therefor five bonds or notes as follows:—One for $1,500.00 payable in one year from the date of their issue; one for $1,500.00 payable in two years; one for $1,500.00 payable in three years; one for $1,500.00 payable in four years; and one for $500.00 payable in five years; each to bear interest at a rate not exceeding five per centum per annum, payable semi-annually, carried. Yes 109. No. 0.

Article 7. Voted to raise and appropriate the sum of $2,000.00 to be expended under the direction of the Park Commissioners to enlarge the playing surface of the baseball field on Kohlrausch Playground.

Article 8. Voted that the Town raise and appropriate the sum of $425.00, of which $300.00 shall be paid to the heirs of Dudley Foster, and $125.00 shall be paid to the Martha Preston Estate, these amounts being in addition to sums already voted by the Town for land taken to build the new bridge and approaches thereto, over the Concord River.

Article 9. Voted that the Town raise and appropriate the sum of $400.00 to extend the water main on Elm Street to the corner of Brown Street, a distance of two hundred feet.

Article 10. Voted by unanimous rising vote that the Town accept Sections 21, 23, 24, 25, 26, and 45 of Chapter 31 of the General Laws, these Sections being known as the "Veterans' Preference".

Article 11. Vote that the Town dismiss this Article, namely:—To see if the Town will accept Chapter 143, Section 3 of the General Laws relating to the inspection of buildings.

Article 12. Voted that the Town authorize the Surveyor of Highways to expend an amount of $1,500.00 voted at the last Annual Town Meeting for macadamizing a part of Colson Street, and to use said money to resurface said Colson Street with gravel and oil

Article 13. Voted that the Town dismiss this Article, namely:—To see if the Town will vote to raise and appropriate or borrow the sum of $1,000.00 to be expended under the direction of the Tree Warden in cutting the brush along the highways of the Town.

Article 14. Moved but not seconded that this Article be referred to the next Annual Town Meeting.

Voted that the Town accept as a Town Way, Elm Street from Colson Street in a westerly direction to Brown Street, a distance of seven hundred feet.

Article 15. Voted that the Town accept Beacon Street as a Town Way from a point where said street was accepted by the Town in 1907, in a northerly direction, a distance of approximately three hundred and fifty feet.

Article 16. Voted that this Article, namely:—"To see if the Town will accept as a Town Way, Doris Avenue as approved by the Board of Survey", be dismissed.

Article 17. Voted that the Town authorize the Town Treasurer to turn over to the School Appropriation the Dog Tax received from the County Treasurer during the year of 1922.

Article 18. Voted that the Town raise and appropriate the sum of $700.00 to provide money to cover a deficit of $405.65 for snow work last spring and to use the balance during the year ending December 31st 1922.

Article 19. Voted that the Town raise and appropriate the sum of $150.00 for Vocational School tuition during the current year.

Article 20. Voted that the Town raise and appropriate the sum of $400.00 Soldiers' Relief under Chapter 115 of the General Laws and amendments thereto.

Attest:

MARK E. ALLEN,
Town Clerk

Town of Billerica

WARRANT FOR STATE PRIMARY

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To either of the Constables of the Town of Billerica:

GREETING:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said Town of Billerica who are qualified to vote in Primaries to meet at Precinct One, Town Hall, Billerica, at 2 o'clock P. M.; Precinct Two, Union Hall, North Billerica, at 2 o'clock, P. M., Tuesday, the twelfth day of September, 1922, for the following purposes:

To bring in their votes to the Primary Officers for the Nomination of Candidates of Political Parties for the following officers:

Governor, for this Commonwealth; Lieutenant-Governor; Secretary of the Commonwealth; Treasurer and Receiver General; Auditor of Commonwealth; Attorney General; Senator in Congress; Representative in Congress, Fifth Congressional District; Councillor, Sixth Councillor District; Senator, Seventh Middlesex Senatorial District; Representative in General Court, 17th Middlesex Representative District; County Commissioner for Middlesex County; Two Associate Commissioners for Middlesex County; District Attorney for Middlesex County; Clerk of the Courts for Middlesex County; County Treasurer for Middlesex County, (to fill vacancy); Register of Deeds for Northern Middlesex County.

And for the Election of the following Officers:

District Member of State Committee for each Political Party for the Seventh Senatorial District.

Twelve members of the Republican Town Committee.

Twelve members of the Democratic Town Committee.

Four Delegates to State Conventions of the Republican Party.

Four Delegates to State Conventions of the Democratic Party.

All the above Candidates and Officers are to be voted for upon one ballot.

The polls will be open from 2 P. M. to 8 P. M.

And you are directed to serve this warrant by posting attested copies thereof eight days at least before the time of said meeting as directed by vote of the Town.

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this twenty-eighth day of August, A. D., 1922.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
THOMAS Q. NICKERSON,
Selectmen of Billerica.

A true copy—Attest:

HENRY D. LIVINGSTON, Constable.

Billerica, Mass., November 7, 1922.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON, Constable.

Under the foregoing Warrant the following vote was cast:

REPUBLICAN

Governor	Prec. 1	Prec. 2
J. Weston Allen	34	118
Channing H. Cox	196	122
Blanks	10	15

Lieutenant-Governor

Alvan T. Fuller	157	159
Joseph E. Warner	58	66
Blanks	25	30

Secretary

Frederick W. Cook	193	197
Blanks	47	58

Treasurer

Fred J. Burrell	49	92
James Jackson	143	118
Blanks	48	45

Auditor

J. Arthur Baker	96	93
Alonzo B. Cook	101	108
Blanks	43	54

Attorney-General

Jay R. Benton	108	81
John D. W. Bodfish	2	6
James F. Cavanagh	3	13
S. Howard Donnell	15	24
George P. Drury	16	8
Harold D. Wilson	41	76
Blanks	55	47

Senator in Congress

Henry Cabot Lodge	180	108
Joseph Walker	44	133
Blanks	16	14

Congressman

John Jacob Rogers	205	169
John Condon	0	1
Blanks	35	85

Councillor	Prec. 1	Prec. 2
Charles S. Smith	178	179
Blanks	62	76

Senator

Edgar H. Hall	34	43
Charles P. Howard	81	89
Howard B. White	12	21
James H. Wilkins	82	51
Blanks	31	51

Representative

Bancroft Abbott	43	31
Edward N. Eames	85	100
J. Howard Eames	42	18
Howard M. Horton	31	85
Blanks	39	21

County Commissioner

Erson B. Barlow	166	176
William Somers	0	1
Howard Horton	0	1
Blanks	74	79

Associate Commissioners

Ralph G. Boyd	1	0
James Chambers	0	1
John Fairbrother	0	1
Blanks	479	506

District Attorney

William C. Drouett	4	7
Benjamin F. Haines	15	19
George Stanley Harvey	93	93
Gardner W. Pearson	47	56
Arthur K. Reading	43	17
James C. Reilly	28	45
Blanks	10	18

Clerk of Courts

Ralph N. Smith	167	175
Blanks	73	80

Register of Deeds

George E. Marchand	45	60
Frank K. Stearns	140	151
Blanks	55	44

County Treasurer	Prec. 1	Prec. 2
Charles E. Hatfield	171	176
Blanks	69	79

Delegates to State Committee

Chester W. Clark	147	154
Blanks	93	101

Delegates to State Convention

Achsah G. Simonds	163	165
Mary L. Stowers	149	176
Mark E. Allen	166	166
John Brown	153	178
Blanks	329	355

Town Committee

James F. Fuller	160	160
Warren Holden	162	157
Herbert A. King	156	159
Maude W. Livingston	164	159
Achsah G. Simonds	160	146
Dana H. Spiller	159	153
William W. Schmidt	155	159
Mary L. Stowers	156	169
Charles H. Bailey	152	157
Frederic G. Brown	160	161
John Brown	157	162
Thomas Talbot Clark	170	168
John T. Brown	0	1
Blanks	969	1144

DEMOCRATIC

Governor

Joseph B. Ely	1	1
John F. Fitzgerald	1	57
Eugene N. Foss	2	2
Peter F. Sullivan	5	14
Blanks	1	0

Lieutenant-Governor

John J. Cummings	3	11
John F. Doherty	5	25
Michael A. O'Leary	6	31
Blanks	6	7

Secretary

Charles H. McGlue	12	53
Blanks	8	21

Treasurer	Prec. 1	Prec. 2
Joseph E. Venne	10	51
Blanks	10	23

Auditor

Alice E. Cram	11	52
Blanks	9	22

Attorney-General

John E. Swift	11	47
Blanks	9	27

Senator in Congress

William A. Gaston	7	25
Dallas Lore Sharp	2	0
John Jackson Walsh	5	11
Sherman L. Whipple	5	36
Blanks	1	2

Congressman

Andrew E. Barrett	12	56
Blanks	8	18

Councillor

Edward McSweeney	0	1
John Nugent	0	1
William H. O'Brien	0	1
Blanks	20	71

Senator

Charles H. Burns	0	6
William F. Curtin	10	52
Blanks	10	16

Representative

John R. Conway	0	1
Howard M. Horton	0	3
Edward Costello	0	2
Thomas McElligott	0	1
Blanks	20	67

County Commissioner

Owen Flynn	0	1
John Nugent	0	1
Fred McGrath	0	1
Blanks	20	72

Associate Commissioners	Prec. 1	Prec. 2
John R. Conway	0	1
John Nugent	0	1
Edward Cox	0	1
Blanks	40	144

District Attorney

Anthony J. Doherty	2	5
James C. Reilly	16	66
Blanks	2	3

Clerk of Courts

John R. Conway	0	1
Blanks	20	74

Register of Deeds

William C. Purcell	10	56
Blanks	10	17

County Treasurer

John R. Conway	0	2
Frank Mullen	0	1
Blanks	20	71

Delegate to State Committee

John Nugent	0	1
Blanks	20	73

Delegates to State Convention

William Costello	0	1
John Lyons	0	2
John McSweeney	0	1
Neil Mahoney	0	1
John Nugent	0	1
John Conway	0	1
Frank Maxwell	0	1
Charles Coffey	0	1
Edward McSweeney	0	1
Edward R. Costello	0	2
Blanks	80	284

Town Committee

Michael McElligott	0	4
James White	0	1
Dan McSweeney	0	1
John Nugent	0	2
John R. Conway	0	2
Carl Delehanty	0	1

	Prec. 1	Prec. 2
Frank McNulty	0	1
John Twomey	0	2
Owen Flynn	0	1
John F. Trainor	0	1
John P. Condon	0	1
Francis Dolan	0	2
Edward R. Costello	0	4
Thomas F. McElligott	0	4
Joseph McSweeney	0	3
Timothy J. McCarthy	0	4
Joseph Kearney	0	2
Daniel Fitzpatrick	0	2
Fred Reardon	0	2
Philip Dolan	0	3
Blanks	100	144
Total number of votes cast in Precinct 1		260
Total number of votes cast in Precinct 2		329

ELECTION OFFICERS PRECINCT 1

Warden ..... Everett S. Bull
Deputy Warden ..... Ralph L. Dodge
Clerk ..... Michael H. McElligott
Deputy Clerk ..... Philip B. Dolan
Inspector ..... Charles A. Wright
Inspector ..... Wendell P. Stevens
Deputy Inspector ..... Frank L. Day
Deputy Inspector ..... Francis J. Dolan

PRECINCT 2

Warden ..... Edward R. Costello
Deputy Warden ..... John J. McSweeney
Clerk ..... Charles H. Bailey
Deputy Clerk ..... William G. Schmidt
Inspector ..... Timothy J. McCarthy
Inspector ..... Frederic G. Brown
Deputy Inspector ..... Thomas F. McElligott
Deputy Inspector ..... William H. Butterfield

Polls opened at 2 o'clock P. M. with all Precinct Officers present. Total ballots cast 260. 240 Republican. 20 Democratic. Polls closed at 8 o'clock P. M.

M. H. McELLIGOTT, Clerk of Precinct 1.

Polls opened at 2 o'clock P. M. with all Precinct Officers present. Total ballots cast 329. 255 Republican. 74 Democratic. Polls closed at 8 o'clock P. M.

CHARLES H. BAILEY, Clerk of Precinct 2.

Attest:

MARK E. ALLEN, Town Clerk.

Town of Billerica

WARRANT FOR STATE ELECTION

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To either of the Constables of the Town of Billerica:

GREETING:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said Town of Billerica who are qualified to vote in elections and Town affairs to meet at Precinct 1, Town Hall, Billerica; Precinct 2, Union Hall, North Billerica, at six o'clock, A. M., Tuesday, November 7, 1922, for the following purposes:

To bring in their votes on one ballot for the following officers and questions:

Governor; Lieutenant Governor; Secretary; Treasurer; Auditor; Attorney General; Senator in Congress; Representative in Congress, 5th Congressional District; Councillor; 6th Councillor District; Senator, 7th Senatorial District; One Representative in General Court, 17th Middlesex Representative District; County Commissioner for Middlesex County; Two Associate Commissioners for Middlesex County; District Attorney for Middlesex County; Clerk of Courts for Middlesex County; County Treasurer for Middlesex County (to fill vacancy); Register of Deeds for Northern Middlesex County.

QUESTIONS:

Acceptance of the following "Proposed Amendment to the Constitution":

ARTICLE OF AMENDMENT.

Article XLVIII of the Amendments to the Constitution is hereby amended by striking out in that part entitled "II. Emergency Measures", under the heading, "The Referendum", the words, "A separate vote shall be taken on the preamble by call of the yeas and nays, which shall be recorded, and unless the preamble is adopted by two-thirds of the members of each House voting thereon, the law shall not be an emergency law; but", and

substituting the following:—"A separate vote, which shall be recorded, shall be taken on the preamble, and unless the preamble is adopted by two-thirds of the members of each House voting thereon, the law shall not be an emergency law". Upon the request of two members of the Senate or of five members of the House of Representatives, the vote on the preamble in such branch shall be taken by call of the yeas and nays. But

"Laws submitted upon Referendum after Passage."

Acceptance of Chapter 368, Acts of 1921, entitled, "An Act providing for suits by and against certain voluntary associations".

Acceptance of Chapter 438, Acts of 1921, entitled, "An Act relative to the examination and licensing of motion picture films to be publicly exhibited and displayed in this Commonwealth".

Acceptance of Chapter 427, Acts of 1922, entitled, "An Act to carry into effect, so far as the Commonwealth of Massachusetts is concerned, the Eighteenth Amendment to the Constitution of the United States".

Acceptance of Chapter 459, Acts of 1922, entitled, "An Act providing that District Attorneys shall be members of the bar".

The Polls may close at 4 o'clock P. M.

And you are directed to serve this Warrant by posting attested copies thereof eight days, at least, before the time for said election as directed by vote of the Town.

Hereof fail not and make return of this Warrant with your doings thereon at the time and place of said election.

Given under our hands the twenty-third day of October, A. D., 1922.

THOMAS F. SHERIDAN
MAURICE A. BUCK
THOMAS Q. NICKERSON
Selectmen of Billerica.

A true copy—Attest:
HENRY D. LIVINGSTON, Constable.

Billerica, Mass., November 7, 1922.
I have served the above Warrant as therein directed.
HENRY D. LIVINGSTON, Constable.

Under the foregoing Warrant the following vote was cast:

Governor	Prec. 1	Prec. 2
Channing H. Cox, R.	359	244
John F. Fitzgerald, D.	111	422
Henry Hess, S. L.	2	6
Walter S. Hutchins, S.	2	11
John B. Lewis, Proh.	7	18
Blanks	16	15

Lieutenant-Governor		
John F. Doherty, D.	91	349
Alvan T. Fuller, R.	375	298
Oscar Kinsalis, S. L.	4	18
Thomas Nicholson, S.	2	14
Blanks	25	37

Secretary		
Frederick W. Cook, R.	373	287
Albert S. Coolidge, S.	7	27
James Hayes, S. L.	6	15
Charles W. McGlue, D.	73	320
Blanks	38	67

Treasurer		
James Jackson, R.	363	283
Patrick H. Loftus, S. L.	5	23
Dennis F. Reagan, S.	7	20
Joseph E. Venne, D.	76	310
Blanks	46	80

Auditor		
John Aiken, S. L.	4	23
Alonzo B. Cook, R.	336	272
Alice E. Cram, D.	98	325
Edith M. Williams, S.	10	18
Blanks	49	78

Attorney-General		
Joseph Bearak, S.	7	23
Jay R. Benton, R.	355	282
David Craig, S. L.	5	20
John E. Swift, D.	77	305
Blanks	53	86

Senator in Congress	Prec. 1	Prec. 2
Washington Cook, Ind.	7	7
William A. Gaston, D.	128	439
Henry Cabot Lodge, R.	311	205
John A. Nicholls, Proh. Prog.	25	27
John W. Sherman, S.	5	17
William E. Weeks, Prog.	2	5
Blanks	19	16
Congressman		
Andrew E. Barrett, D.	83	365
John Jacob Rogers, R.	383	315
Blanks	31	36
Councillor		
J. F. McNulty, Ind.	0	1
Charles S. Smith, R.	375	380
Blanks	122	335
Senator		
Frank P. Bennett, Ind.	46	31
William F. Curtin, D.	84	368
Charles P. Howard, R.	320	254
Blanks	47	63
Representative		
Edward N. Eames, R.	384	379
Edward McMillan, Ind.	0	1
Thomas F. Sheridan, Ind.	0	1
Blanks	113	335
County Commissioner		
Erson B. Barlow, R.	373	381
John F. Reardon, Ind.	0	1
Blanks	124	334
Associate Commissioners		
Sherman Fletcher, R.	324	324
John Keyes, R.	277	268
Blanks	393	840
District Attorney		
Arthur K. Reading, R.	300	246
James C. Reilly, D.	164	429
Blanks	33	41

Clerk of Courts	Prec. 1	Prec. 2
Ralph N. Smith, R.	373	363
Blanks	124	353

Register of Deeds		
William C. Purcell, D.	167	425
Frank K. Stearns, R.	289	250
Blanks	41	41

County Treasurer		
Charles E. Hatfield, R.	372	376
Blanks	125	340

Referendum No. 1		
Yes	231	192
No	73	208
Blanks	193	316

Referendum No. 2		
Yes	206	146
No	102	280
Blanks	189	290

Referendum No. 3		
Yes	126	133
No	283	422
Blanks	78	161

Referendum No. 4		
Yes	260	246
No	159	330
Blanks	78	140

Referendum No. 5		
Yes	272	232
No	83	245
Blanks	142	239

Precinct 1.

Polls opened at 6 o'clock A. M., with all precinct officers present. It was voted to close the polls at 4.01 o'clock P. M. Total vote cast 496. Absentee vote 1. Total 497.

MICHAEL H. McELLIGOTT, Clerk.

Precinct 2.

Polls opened at 6 o'clock A. M., with all precinct officers present. Number of ballots received 1230. Number of ballots cast 713. Number of absentee ballots cast 3. Total number of ballots cast 716. Polls closed at 4 o'clock P. M.

CHARLES H. BAILEY, Clerk.

ATTEST:

MARK E. ALLEN, Town Clerk.

Billerica, Mass., November 16, 1922.

As a result of the recount of votes of the State Election for United States Senator the total vote is as follows:

	Prec. 1	Prec. 2
Washington Cook, Ind.	7	7
William A. Gaston, D.	128	438
Henry Cabot Lodge, R.	311	205
John A. Nicholls, Proh. Prog.	25	27
John W. Sherman, S.	5	13
William E. Weeks, Prog.	2	4
Blanks	19	22

Charles H. Bailey represented Henry Cabot Lodge, and D. Fred Reardon represented William A. Gaston.

The following Registrars were present and counted the ballots:—

ALBERT H. RICHARDSON
JAMES J. CAMPBELL
MARK E. ALLEN

Attest:

MARK E. ALLEN, Town Clerk.

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex

Office of the Town Clerk

Tewksbury, November 17, 1922, at 12 M.

We, the undersigned, Clerks of the Towns included in the Seventeenth Middlesex Representative District, certify: That a meeting of said Clerks was holden as directed by Section 322, Chapter 835, Acts of 1913, at the place designated by the County Commissioners, to wit: at the Town Hall, Tewksbury, on the date and at the time above written for the purpose of determining who appeared to be elected to the office of Representative in the General Court from said District, and that they did examine and compare the record of votes given in for said office at the Election holden on the seventh day of November, A. D., 1922, in the towns of Tewksbury, Billerica, Burlington, Dracut, North Reading and Wilmington, of which said District is comprised; and we further certify the following to be a true and complete schedule of all the persons voted for for Representative in the said District, and as shown by the said copies of record the number of votes for each person:

	Votes
Edward N. Eames of Wilmington	2625
Bancroft Abbott of Wilmington	1
Edward M. McMillen of Billerica	1
Thomas F. Sheridan of Billerica	1
Blanks	1049
Whole Number	3677

PETER W. CAMERON, Town Clerk of Tewksbury.
MARK E. ALLEN, Town Clerk of Billerica.
SELWYN H. GRAHAM, Town Clerk of Burlington.
JOHN W. BRENNAN, Town Clerk of Dracut.
HERBERT L. ABBOTT, Town Clerk of North Reading.
JAMES E. KELLEY, Town Clerk of Wilmington.

WARRANT

FOR

Special Town Meeting

Billerica, Mass.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town Affairs, to meet at the Town Hall, Billerica, at 7.45 p. m., Wednesday, December 20, 1922, to act on the following articles:

Article 1. To see if the Town will validate and ratify the vote passed at the Annual Town Meeting of 1922 under Article 26, which authorized the borrowing of $12,000 for the construction of a two-room schoolhouse in the Shawsheen District, or to take any action relative thereto.

Article 2. To see if the Town will vote to transfer from the general fund, the sum of $1,500 to the credit of the Outside Relief Department for the current year; or act in relation thereto.

Article 3. To see if the Town will vote to transfer from the general fund, the sum of $300 to the credit of the Board of Health expenses for the current year; or do anything in relation to the same.

Article 4. To see if the Town will vote to transfer from the general fund, the sum of $300 to the credit of the maintenance of halls for the current year; or act in relation thereto.

Article 5. To see if the Town will vote to transfer from the general fund, the sum of $3,055.90 to the credit of water main extensions as follows; Pine Street Extension $1,830; Twombly Avenue Extension, $225.90; Boston Road Extension, $1,000; or do anything in relation to the same.

Article 6. To see if the Town will vote to transfer from the general fund, the sum of $400 to the credit of the Police Department for the current year; or do anything in relation thereto.

Article 7. To see if the Town will vote to transfer from the general fund, the sum of $500 to the credit of the Street Lighting Appropriation for the current year; or do anything in relation to the same.

Article 8. To see if the Town will vote to transfer the sum of $700 from the surplus overlay reserve fund to the overlay account of 1918; or act in relation thereto.

Article 9. To see if the Town will vote to transfer from the general fund, the sum of $900 for the purpose of relaying the floor in the main Town Hall; or to take action relative thereto.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this Twenty-second day of November, in the year of our Lord, 1922.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
THOMAS Q. NICKERSON,
Selectmen of Billerica.

A true copy attest:

HENRY D. LIVINGSTON, Constable.

Billerica, Mass., Dec. 4, 1922.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON, Constable.

FINANCE COMMITTEE RECOMMENDATIONS

Article 1. Recommended.
Article 2. Recommended.
Article 3. Recommended.
Article 4. Recommended.
Article 5. Recommended.
Article 6. Recommended.
Article 7. Recommended for $600.00.
Article 8. Recommended.
Article 9. Recommended.

ATTEST:
MARK E. ALLEN,
Town Clerk.

The following action was taken on the Articles of the Warrant:—

Meeting called to order at 8 o'clock, P. M. by the Town Clerk.

Because of the absence of the Moderator, Thomas F. Sheridan was elected Moderator, Pro Tem.

Voted to dispense with the reading of the Warrant.

Article 1. Voted unanimously that the Town validate and ratify the vote passed at the Annual Town Meeting of 1922 under Article 26, which authorized the borrowing of $12,000.00 for the construction of a two-room schoolhouse in the Shawsheen District.

Article 2. Voted that the Town transfer from the general fund, the sum of $1,500.00 to the credit of the Outside Relief Department for the current year.

Article 3. Voted that the Town transfer from the general fund, the sum of $300.00 to the credit of the Board of Health expenses for the current year.

Article 4. Voted that the Town transfer from the general fund, the sum of $300.00 to the credit of the maintenance of halls for the current year.

Article 5. Voted that the Town transfer from the general fund, the sum of $3,055.90 to the credit of the water main extensions.

Article 6. Motion that the Town transfer from the general fund, the sum of $400.00 to the credit of the Police Department for the current year; lost 35 to 11.

Article 7. Voted that the Town transfer from the general fund, the sum of $500.00 to the credit of the Street Lighting Appropriation for the current year.

Article 8. Voted that the Town transfer the sum of $700.00 from the surplus overlay reserve fund to the overlay account of 1918.

Article 9. Voted that the Town transfer from the general fund, the sum of $900.00 for the purpose of relaying the floor in the main Town Hall.

ATTEST:
MARK E. ALLEN,
Town Clerk.

JURY LIST

At a meeting of the Board of Selectmen of the Town of Billerica, held Monday, July 3rd, 1922, the following Jury List was selected for the 1922-1923 period.

Allen, Mark E.—Clerk
Ackerman, Gilbert G.—Farmer
Balmforth, William—Operative
Bartlett, Fred B.—Merchant
Brown, Frederic G.—Expressman
Brown, John—Twister
Buckley, Lawrence W.—Retired
Bull, Sidney A.—Retired
Callaghan, Thomas J.—Insurance
Chambers, William B.—Weaver
Chute, Otis St. Claire—Blacksmith
Colby, Homer H.—Retired
Cowdrey, Marcus M.—Retired
Crosby, George C.—Retired
Davison, Frank L.—Loomfixer
Day, Frank L.—Farmer
Delehanty, Carrol J.—Shopman
Dodge, Grover N.—Retired
Dolan, Philip B.—Laborer
Downing, John H.—Farmer
Finnegan, John F.—Farmer
Fuller, J. Francis—Mail Carrier
Gannon, William H.—Machinist
Greenwood, Oliver P.—Inventor
Harrington, John—Farmer
Higgins, John J.—Watchman
Holden, Warren—Farmer
Hosmer, Victor J.—Merchant
Howland, Edgar G.—Farmer
Hutchins, Benjamin G.—Carpenter
Hutchins, Walter J.—Carpenter
Johnson, Joseph—Farmer
Kohlrausch, Matthew H.—Retired
Lord, Samuel—Spinner
Lyons, John J.—Foreman
Mahoney, Dennis J.—Clerk
Mahoney, Timothy—Dresser
Mason, Frederick E.—Farmer
Mayberry, Eugene H.—Farmer
Moran, James T.—Switchman
McDermott, John—Plumber
McElligott, Michael H.—Carpenter
McNulty, Frank J.—Clerk
McSweeney, Daniel—Clerk
Nicholson, Joseph B.—Farmer
Nickerson, Chesley B.—Weaver
O'Brien, Jeremiah—Watchman
O'Hare, John F.—Chauffeur
Pasho, Harry J.—Farmer
Pooler, Coney W.—Farmer
Ritchie, Newell A.—Merchant
Sanford, Burton O.—Farmer
Shalloo, Martin J.—Lampman
Smith, Coburn S.—Farmer
Stevens, Wendell P.—Clerk
Sutcliffe, John R.—Farmer
Taylor, William S.—Janitor
Wain, William—Clerk
Wright, Charles A.—Farmer

At a meeting of the Board of Selectmen of the Town of Billerica, held on the 18th day of September, 1922, the following names were drawn to serve on the Traverse Jury of Superior Court Civil Business, Fall Term, beginning October 2nd, 1922.

Charles A. Wright—Farmer
John R. Sutcliffe—Farmer

Attest:

MARK E. ALLEN, Town Clerk.

BIRTHS RECORDED DURING THE YEAR 1922

No.	Date	Name	Names of Parents
1	Jan. 7	Henry Richard Hamelin	Joseph and Mathilda
2	Jan. 9	Irene Marie Hamel	Albert and Lydia
3	Jan. 4	Annie May Shattuck	George and Annie
4	Jan. 14	Paul Joseph Iverson	John and Josephine
5	Jan. 25	Olga Irene Zawisza	Joseph and Mary
6	Feb. 2	Helen Mary Smith	William and Mary
7	Jan. 18	Irvine Waitz	Harry and Gertrude
8	Jan. 20	Frederick Otto Plugis	John and Amantha
9	Jan. 31	Robert Mason Ellis	Joseph and Gladys
10	Feb. 2	John William Granfield	John and Mary
11	Feb. 3	Barbara May Hopkinson	Raymond and Mina
12	Feb. 4	Arthur Albert Goodwin	Albert and Mabel
13	Feb. 6	Warren James Valliere	Wilfred and Annie
14	Feb. 7	Kenneth William Heyworth	James and Mary
15	Feb. 11	Thomas Francis Perry	Thomas and Irene
16	Feb. 21	Virginia Marie Morris	William and Florence
17	Feb. 23	Herbert George Pasho	Harry and Elizabeth
18	Feb. 25	John Thomas Farrell	Thomas and Mary
19	Mar. 3	Charlotte Rita Monty	William and Marie
20	Feb. 2	Alice Marie Healey	William and Beatrice
21	Feb. 19	Elizabeth Pike	Ralph and Mary
22	Mar. 8	John Newman	Maurice and Katherine
23	Mar .13	——— MacCardell	Bernard and Mary
24	Mar. 15	Edith Colgate	Ellis and Laura
25	Mar. 16	Louise Victoria Young	Walter and Marguerite
26	Mar. 18	Elmer Fred Hatch, Jr.	Elmer and Margaret
27	Mar. 20	Mery Helyn Kozakevicz	Nickolas and Mary
28	Mar. 22	Susan Rita Casey	Peter and Frances
29	Apr. 1	Mary Louise O'Hara	Frederick and Lena
30	Apr. 13	Pauline Doris Bunker	Edgar and Elizabeth
31	Apr. 25	Dorothy Lena Mongan	Harold and Mabel
32	May 6	Augusta Edith Lindgren	Herbert and Estella
33	May 7	James Kenneth Bradley	Charles and Mollie
34	May 17	Arthur Joseph LeLacheur, Jr.	Arthur and Alma
35	May 11	John Henry Holmsteadt	Anders and Augusta
36	May 11	(Stillborn) Holmsteadt	Anders and Augusta
37	May 19	Mary Elnora Ross	Thomas and Katherine
38	May 19	Lucian Melandrino	Joseph and Felicia
39	June 2	John Allen Rogers	Forest and Frances
40	June 3	Eleanor Mildred Nelson	John and Mildred
41	May 29	William McBride	John and Sarah
42	June 9	Robert Roy Tucker	Robert and Gladys
43	June 12	(Stillborn) Wooding	Leonard and Marion
44	June 13	Jack Quinn	Edward and Florence
45	June 14	Alfred Henry Ainsley	Alfred and Alice
46	June 17	Herbert Clayton Decato	Hervie and Alice

No.	Date	Name	Names of Parents
47	June 19	Francis Charles Kane	Francis and Margaret
48	June 23	Eleanor Louise Morris	John and Janet
49	July 2	Pauline Gertrude O'Brien	James and Gertrude
50	July 12	Walter Vincent Lane	John and Mray
51	June 22	Veronica Anna Shaughnessy	John and Bridget
52	July 8	Esther May Simpson	Edwin and Agnes
53	July 8	Edwin Phineas Simpson, Jr.	Edwin and Agnes
54	July 19	Louis Conrade Larson	Louis and Ida
55	July 28	——— Doane	Charles and Matilda
56	Aug. 5	Walter Lea Davidson	Leander and Grace
57	Aug. 9	Doris Louise Silva	Joseph and Flora
58	Aug. 7	William Morris LeLacheur	Paul and Gertrude
59	Aug. 1	Charles Nuttall Kennelly	Martin and Mary
60	Aug. 12	Hepolit Kleczkowski	Leonard and Anna
61	Aug. 14	Helen Spencer	Robert and Helen
62	Aug. 14	Ruth Virginia Finnagan	Waller and Bertha
63	Aug. 16	Margaret Finlaysen	Angus and Mary
64	Aug. 18	Thelma Burnice Johnson	Arthur and Florence
65	Aug. 25	Janina Anna Fillipowize	Peter and Armia
66	Aug. 31	Virginia Louise Hall	Allan and Helen
67	Sept. 3	Joseph Leo Cormien	Hermedas and Helena
68	Sept. 5	Robert Kenneth McCauley	John and Eva
69	Sept. 10	Earl Leo St. John	Fred and Margaret
70	Sept. 11	James Herbert Rollins	Charles and Mary
71	Sept. 26	Leo Francis Plourde	Nelson and Mary
72	Sept. 29	Sherman Jay Barker	Eva
73	Sept. 20	Rodney Robert Gilman	Clifton and Ethel
74	Sept. 18	(Stillborn) Nuttall	John and Amy
75	Oct. 7	Ruth Annie Reynolds	James and Alta
76	Mar. 7	Edward Kobisky	Joseph and Mary
77	Oct. 17	George Bradford Butters	Samuel and Helena
78	Oct. 20	Shirley Edna Brown	John and Mildred
79	Oct. 28	Francis George May	George and Vetaline
80	Oct. 23	Dorothy Harriet Todd	Forrest and Etta
81	Oct. 29	Esther Helen Collinge	Harry and Jemima
82	Nov. 9	Robert Wesley Bull	Albert and Dorothea
83	Nov. 11	Joseph Francis Mahan	Joseph and Catherine
84	Nov. 18	(Stillborn) Frost	Clarence and Martha
85	Nov. 18	Ralph Ellsworth Frost	Clarence and Martha
86	Nov. 20	Helen Dorothy Philbrick	Clayton and Maude
87	Nov. 18	Henry George Moulton	Michael and Mary
88	Dec. 7	Vernon Leonard Gray	Leonard and Florence
89	Oct. 29	May Wilma Beckett	Joseph and Wilma
90	Dec. 15	Robert Irving McKay	William and Ellen
91	Dec. 11	Herbert Christopher Brown	Frederic and Edith
92	Dec. 11	Mary Alice Collinge	Joseph and Emma
93	Dec. 17	Forrest Allan Lindall	Carl and Etta
94	Dec. 24	Peter Joseph Horman	Charles and Elizabeth

No.	Date	Name	Residence
95	Dec. 27	——— Hamel	Albert, Jr. and Lydia
96	Dec. 30	——— Carter	Ernest and Mary
97	Dec. 31	——— Papsa	James and Maria
1921	June 12	Timothy John McCarthy	Timothy and Mary
1921	Dec. 31	Harry Dunlap Brown, Jr.	Harry and Blanche
1921	July 19	Elizabeth Ann Woodward	Alfred and Annie
1921	Feb. 8	Gertrude Louise Clark	Edward and Catherine
1916	Jan. 9	Doris Gwendolyn Fowler	Stanley and Gladys
1904	Nov. 17	Doris Ruth Eaton	Samuel and Sarah
1916	Nov. 26	Frederick Clifford Field	Evan and Margaret

ATTEST:

MARK E. ALLEN,
Town Clerk.

MARRIAGES RECORDED IN BILLERICA DURING 1922

No.	Date	Name	Residence
1	Jan. 3	Thomas Farrell	Lowell, Mass.
		Mary Ennion	Billerica
2	Jan. 15	W. Harold Manning	Billerica
		Doris B. Logne	West Bridgewater, Mass.
3	Jan. 16	Edward Dugan	Billerica
		Lillian Elsie Sanders	Lowell, Mass.
4	Jan. 15	Peter Bonczar	Lowell, Mass.
		Julia Sokol	Billerica
5	Feb. 4	Eric C. Johnson	Billerica
		Bertha H. Stevens	Billerica
6	Feb. 12	Ralph Eric Manning	Billerica
		Mildred Elliott	Malden, Mass.
7	Mar. 29	William P. Chandler	Billerica
		Ursula W. Howe	Billerica
8	Apr. 15	Percy Roy Clark Barnes	Lowell, Mass.
		Esther Maria Johnson	Billerica
9	Apr. 22	Robert Earle Spencer	Billerica
		Helen S. Morse	Lowell, Mass.
10	May 11	Joseph Collinge	Billerica
		Emma A. McPhail	Billerica
11	May 20	Lewis Chapman	Billerica
		Marguerite A. Phillips	Billerica
12	May 25	John S. McGuire	Billerica
		Ruth L. Finney	Billerica
13	June 17	George Harold Parsons	Billerica
		Irene Edith Carson	Billerica
14	June 28	Jeremiah Edward Collins	Billerica
		Mary Ann Roarke	Lowell, Mass.
15	June 28	Thomas Edward Mackey	Billerica
		Vera Cunda Brick	Chelmsford, Mass.
16	July 1	George Francis Roberts	Billerica
		Gladys Slocum Wood Cahill	Billerica
17	July 11	Martin N. Killalea	Lowell, Mass.
		Mary A. Barton	Billerica
18	July 15	Hamlin Ryder Sylvester	Billerica
		Mildred Quackenbush	Whitinsville, Mass.
19	Aug. 16	Charles L. Buckley	Billerica
		Mary Grace Newell	Lowell, Mass.
20	July 22	Roland Francis Sanborn	Billerica
		May Gladys Rounds Kemper	Billerica
21	Aug. 16	Albert Henry Richardson	Billerica
		Hattie Elizabeth Baker	Billerica
22	Sept. 12	Charles Henry Elwood	Billerica
		Gladys Evelyn Long	Lowell, Mass.
23	Sept. 14	Gilbert Rowe	Malden, Mass.
		Helen J. Reddick Feeney	Lexington, Mass.
24	Sept. 2	Lewis H. Burndrett	Montreal, Quebec
		Irene D. Higgins	Billerica

No.	Date	Name	Residence
25	Sept. 18	John W. Chisholm	Dorchester, Mass.
		Ruth Blanche McCaussland	Revere, Mass.
26	Sept. 23	John W. Grady	Billerica
		Maud E. Hart Erickson	Billerica
27	Sept. 27	Nelson Joseph McDermott	Billerica
		Josephine Dorothy Donnellan	Lowell, Mass.
28	Sept. 28	Edgar Paine Sellew	Billerica
		Lois Kendig Waltz	Billerica
29	Sept. 27	William Docherty	Billerica
		Rita B. Worster	Lawrence, Mass.
30	Sept. 16	Walter Marcus Towne	Brooklyn, N. Y.
		Elizabeth Bradford Talbot	Billerica
31	Sept. 23	William Henry Munroe	Boston, Mass.
		Adele Frances Wirbitski	Billerica
32	Oct. 15	Joseph L. Beauregard	Haverhill, Mass.
		Mary I. Sharkey	Billerica
33	Oct. 16	William Francis Hurley	Billerica
		Lena LeBlanc	Billerica
34	Oct. 21	Frans H. Petterson	Billerica
		Alma M. Pearson	Billerica
35	Oct. 23	Roy D. Nichols	Billerica
		Mary Roche	Northboro, Mass.
36	Oct. 23	John Leo Donnelly	Billerica
		Catherine Agnes Gannon	Billerica
37	Oct. 28	William Michael Gibbons	Lowell, Mass.
		Marie D. Gelinas	Billerica
38	Oct. 28	Leon Perley Prance	Winchendon, Mass.
		Ruth Carlton Bemis	Brookfield, Mass.
39	Oct. 29	Leroy Nelson Valyou	Billerica
		Martha Rosella Ryan	Lynn, Mass.
40	Nov. 12	Roy S. Davis	Arlington, Mass.
		Katheryn Helen Hogan	Billerica
41	Nov. 20	Walter M. Burke	Dorchester, Mass.
		Albertha H. Harper	Billerica
42	Nov. 20	J. Louis E. Courtemanche	Billerica
		Marie Esther Leblanc	Lowell, Mass.
43	Nov. 22	John J. McCullough	Lowell, Mass.
		Agnes C. McSweeney	Billerica
44	Nov. 21	Max H. Morley	Lowell, Mass.
		Audrey Clair Sanborn	Billerica
45	Nov. 30	Samuel John Gulesian	Billerica
		Florence Brown	Billerica
46	Dec. 3	Frederick Joseph Campbell	Billerica
		Emma Conley Hurley	Billerica
47	Oct. 3	Warren Evans Metcalf	Billerica
		Alice Ruth Redmond	Billerica
1921	Nov. 23	Joseph Andrew O'Toole	Billerica
		Maude Latulippe	Boston, Mass

Attest:

MARK E. ALLEN, Town Clerk.

DEATHS RECORDED IN BILLERICA IN 1922

No.	Date	Name	Age	Yr.	Mo.	Days
1	Jan. 13	Leo C. Wilsey		—	3	13
2	Jan. 17	Arthur Hovagimian		19	—	—
3	Jan. 17	Sarah A. Keeler		52	6	3
4	Jan. 23	Elizabeth M. O'Brien		24	10	28
5	Jan. 10	Alice B. Bailey		42	—	—
6	Jan. 1	Anna Grigaitis		32	—	—
7	Jan. 22	Irene R. Ewell		89	4	24
8	Jan. 25	Patrick Condon		62	10	7
9	Jan. 27	Fred A. Grigaitis		—	2	19
10	Jan. 27	Francis W. Cowdrey		61	9	30
11	Jan. 29	Annie L. Perkins		65	10	8
12	Feb. 14	Sybil B. Messer		18	10	10
13	Feb. 16	Harriet A. Bohanon		73	10	8
14	Feb. 18	Madeline E. Gay		27	10	27
15	Feb. 19	Voluntine Rollins		78	8	15
16	Feb. 1	Paul A. Desmond		14	1	—
17	Mar. 14	Richard T. Perry		52	2	16
18	Mar. 17	William L. County		8	1	10
19	Mar. 20	John J. Hayes		59	6	23
20	Mar. 9	Bernard J. Cox		54	—	—
21	Mar. 26	William Whitehead		50	9	24
22	Apr. 3	Annie A. Conway		53	6	8
23	Apr. 7	Lizzie M. Marston		68	—	—
24	Apr. 7	Lucilla A. Bennink		82	8	21
25	Apr. 12	Alma A. Wilson		85	6	27
26	Apr. 23	Henry Kitchen		45	2	22
27	May 5	Florence Marion Livingston		37	10	7
28	May 6	Mary A. Clark		41	4	8
29	May 8	Thomas O'May		87	3	17
30	May 8	Martha H. Sage		86	6	10
31	May 9	Franklin Jaquith		83	5	13
32	May 11	(Stillborn) Holmsteadt		—	—	—
33	May 11	Elizabeth H. Evans		82	—	—
34	May 16	Angus Bigold		39	8	12
35	May 15	Elizabeth Lord		81	1	11
36	May 19	Ellen Meaney		85	—	—
37	May 20	Pitt F. Holden		70	10	8
38	June 7	Johanna A. Leavitt		74	—	—
39	June 10	Thomas J. Welch, Jr.		15	11	18
40	June 11	Frances Cuthbert		88	6	—
41	June 12	Edward J. Garner		71	10	23
42	June 12	(Stillborn) Wooding		—	—	—
43	June 18	Mary E. Hutchinson		76	11	—
44	June 24	Francis Mendes		22	—	—
45	June 29	Bridget A. Ring		45	4	12
46	June 24	Catherine Donovan		75	—	—
47	June 29	William J. Higgins		27	3	9

No.	Date	Name	Age	Yr.	Mo.	Days
48	July 9	Jeanne Claire Murningham		1	7	7
49	July 9	Cornelius H. Beeler		25	—	—
50	July 26	Amanda Kibby		62	8	29
51	July 27	Fred A. Smith		9	11	24
52	Aug. 2	William Higson		57	—	—
53	Aug. 16	Ruth Fairbrother		47	11	10
54	Aug. 22	Edwin A. Osgood		81	11	—
55	Aug. 23	Freeman Langille		38	—	6
56	Aug. 26	Catherine Kelley		70	—	—
57	Sept. 2	Allan F. Bohonan		5	2	17
58	Sept. 15	Arakel Arakelian		32	—	—
59	Sept. 18	Mary A. Radcliffe		51	2	4
60	Sept. 21	Rodney Gilman		—	—	1
61	Sept. 18	(Stillborn) Nuttall		—	—	—
62	Oct. 3	Mary Jacobs		64	11	24
63	Oct. 29	Amelia M. Johnson		71	4	—
64	Nov. 1	Robert N. Goulding		67	3	12
65	Nov. 3	Sherman J. Barker		—	1	7
66	Nov. 18	(Stillborn) Frost		—	—	—
67	Nov. 19	William F. Mahoney		56	—	—
68	Nov. 19	Edward J. Ryan		35	3	18
69	Nov. 19	John Reardon		66	—	—
70	Nov. 21	Don C. Foss		87	10	14
71	Nov. 17	Charles W. Billings		64	3	6
72	Nov. 18	William R. Sedgwick		61	8	9
73	Nov. 25	Dennis O'Keefe		82	—	—
74	Dec. 5	Ellen Donohue		85	—	—
75	Dec. 6	Elizabeth S. Hinds		77	4	17
76	Dec. 9	Rose Hennessey		27	—	—
77	Sept. 23	John Zbieg		1	—	6
78	Oct. 9	Adlia Ann Poland		91	6	20
79	Oct. 13	George T. Ennion		70	—	—
80	Dec. 18	David R. Bigelow		85	5	25
81	Dec. 27	Stanislaw Wojtowicz		12	10	19

ATTEST:

MARK E. ALLEN,
Town Clerk.

PERSONS WHO PAID DOG TAX DURING 1922

1 John P. Mason
2 Thomas Murphy
3 Lucy Callahan
4 Flora Trefry
5 Leslie Peavey
6 Alphonse Preve
7 John Cochrane
8 James Bradley
9 John Murphy
10 Percy D. Livingston
11 Mary F. O'Keefe
12 Mrs. Harry G. Watts
13 Percy E. Horne
14 A. W. Burnham
15 Albert Loranger
16 Dorothy Butterfield
17 George Ennion
18 W. M. Gross
19 Alfred Dane
20 P. Holman
21 Fred E. Hargraves
22 George Broadbent
23 Edward Costello
24 John P. Davison
25 Joseph Boucher
26 W. A. Savage
27 David J. Murphy
28 Mrs. E. H. Stevenson
29 Walter F. Hayward
30 Arthur Burgess
31 Dwight H. Dimock
32 John Murphy
33 Theodore P. Rogers
34 Theodore P. Rogers
35 Dorothy McDonald
36 Lawrence J. County
37 Francis H. Porter
38 Frances E. Kohlrausch
39 Fred Callahan
40 Samuel S. Sawyer
41 Arthur LeLacheur
42 Mrs. William J. Rounds
43 Ralph L. Dodge
44 Mrs. L. L. Hall
45 Mrs. Edith Emerson
46 Mrs. Edith Emerson
47 Mrs. Edith Emerson
48 Mrs. Edith Emerson
49 Mrs. Edith Emerson
50 Angie Eaton
51 W. F. Eggo
52 Chester A. Wright
53 Chester A. Wright
54 Arthur E. DeLong
55 J. Hardwick
56 Warren C. Shedd
57 J. H. Hull
58 William I. Pasho
59 Gertrude Ingram
60 Mrs. Chester Page
61 Arthur Hallenborg
62 Fred Philbrick
63 John J. Cunningham
64 Mrs. Edith Emerson
65 T. E. Lynch
66 Elwood Harper
67 Arthur LeMay
68 John Downing
69 Burton O. Sanford
70 Alwine Megow
71 William F. Megow
72 Francis J. Dolan
73 Arthur L. Mahoney
74 Ralph D. Wright
75 Florence M. Shedd
76 James Battcock
77 Michael Collins
78 Joseph O. Hamelin
79 Charles Martindale
80 E. Dorothy Sargent
81 E. Dorothy Sargent
82 Forrest E. Pooler
83 James F. Fuller
84 James H. Rule
85 C. G. Frost
86 Fred Philbrick
87 C. O. Philbrick
88 Stuart L. Potter
89 Elizabeth Gannon
90 C. J. Hanson
91 Frank Simpson
92 Charles W. Barrett
93 Mrs. P. McCaulley
94 Daniel Murphy
95 James Hayes
96 H. Patnaude

97 Thomas Collinge
98 Lewis F. Willard
99 Marietta Kearney
100 Arthur R. Hallenborg
101 John Burke
102 I. A. Helan
103 Thomas Talbot Clark
104 Arthur O'Toole
105 M. B. Hayes
106 Mrs. Lilla Scott
107 Henry H. Bowman
108 Archibald Lloyd
109 M. M. Gleason
110 John J. O'Connor
111 Charles Carlson
112 G. Harry Sias
113 A. H. Sias
114 N. R. Jones
115 George K. Moy
116 George K. Moy
117 Abram C. Flint
118 Mrs. William J. Glendenning
119 M. J. Brassell
120 Harry D. Brown
121 James J. Campbell
122 Egbert Hans
123 Carl Ohlson
124 Charles E. Howe
125 A. W. McCullah
126 Frank L. Davison
127 Elizabeth K. DeLorey
128 Percy E. Horne
129 Percy E. Horne
130 Percy E. Horne
131 R. T. Baisley
132 Winthrop Gage
133 J. B. Nicholson
134 J. B. Nicholson
135 I. Hopkinson
136 I. Hopkinson
137 Harold A. Plumley
138 William H. Marston
139 J. Donovan
140 Arthur K. Letteney
141 L. A. Crosby
142 John Catlin
143 Irma L. Ohlson
144 William A. Porter
145 A. Holmstedt
146 Michael J. McElligott
147 John P. McBride
148 Nelson P. Dickie
149 A. F. Moran
150 John Peterson
151 Ben Walker
152 W. T. Merryweather
153 Grace D. Biggerstaff
154 Joseph E. Lacombe
155 James Delmege
156 V. O. Martin
157 A. Peterson
158 G. A. Anderson
159 Clarice Switzer
160 Wladislowas Klemka
161 Paul Yaras
162 S. P. Beard
163 E. G. Hanscom
164 V. H. J. Belle-Isle
165 G. R. Warren
166 G. R. Warren
167 Minnie E. Fish
168 Ernest T. Vocell
169 John J. Whitehead
170 Bernard Brams
171 R. G. Tucker
172 C. A. Foster
173 Warren E. Metcalf
174 Warren E. Metcalf
175 Carl Valyou
176 Jeremiah O'Brien
177 G. H. Murray
178 George A. Rodgers
179 Lawrence J. Greenwood
180 Lawrence J. Greenwood
181 Peter Gulesian
182 William H. Reid
183 Howard Simonds
184 M. F. Uhlig
185 E. A. Bunker
186 Samuel A. McQuaid
187 David H. Swanson
188 Napoleon J. Allard
189 Albert E. Boutwell
190 Frank Folger
191 Raymond Hopkinson
192 Charles E. Scott
193 Albert Lakeman
194 John Pavey
195 Mrs. Edward McDermott
196 John Fayton

197 Francis D. Doe
198 Edward F. DeLorey
199 Nicholas Sokol
200 Henry Schmelzer
201 Wesley Batchelder
202 L. A. Blood
203 Edward H. Gay
204 Mrs. Pitt Holden
205 Joseph O'Brien
206 A. Burnham
207 Charles A. Ranlett
208 Charles A. Schult
209 G. E. Spaulding
210 Charles S. Myers
211 George E. Buckle
212 John H. Baker
213 E. H. Clark
214 E. H. Clark
215 Richard J. Connell
216 Mary F. Conheney
217 J. J. Osmond
218 Pierre Morin
219 Jeremiah J. Hurley
220 Fred Pasho
221 Chester Pasho
222 William A. Turner
223 H. B. Woolaver
224 C. I. Little
225 O. K. McGuire
226 John Thomas
227 Peter Rudy
228 Alfred C. Woodward
229 Ralph H. Barton
230 Ralph H. Barton
231 Michael Bonczar
232 Joseph Stankiewicz
233 Victor Nagelin
234 Albert A. Ford
235 Nancy C. Holden
236 Harry W. Essex
237 James A. Ruth
238 Joseph Zebal
239 Walter Tomula
240 Roosevelt Gelinas
241 Roosevelt Gelinas
242 Peter Rimshon
243 Joseph Wronski
244 Andrew Ceglanski
245 Irving F. Andrews
246 John Pichowicz
247 Joseph Kovitsky
248 Andrew Kilgour
249 John F. Twomey
250 Mike Paszkowicz

Attest:

MARK E. ALLEN, Town Clerk.

REPORT OF THE FIRE ENGINEERS

To the Honorable Board of Selectmen:

Gentlemen:—We herewith submit our annual report for the year 1922.

The three pieces of motor apparatus is in first class condition. Engine 2 at the Central Station has been equipped with pneumatic tires.

Eleven hundred feet of hose has been added this year making a total of forty-one hundred feet in service.

With the addition of the fire alarms to East Billerica we now have a total of nineteen miles of wire in three circuits with fourteen outside fire alarm boxes.

The permanent men have made all repairs where possible and have painted the Central Station both inside and out.

There has been a big increase in alarms this year, there being fifty-one more than any previous year.

Due to the shortage of available men for the call force at the Central Station an extra man was put on duty for the summer months, and as this shortage still exists, we recommend at least one more permanent man be appointed at this station.

Respectfully submitted,

E. N. BARTLETT, Chief
W. B. CHAMBERS, Asst. Chief.

Total number of alarms for year 1922		153
Divided at follows:		
Bell Alarms	96	
Still Alarms	57	
	153	
Buildings		51
Automobiles		8
R. R. Car		1
Drowning Accidents		7
Underwriters' Test		1
Brush and etc.		79
False		6
		153

Apparatus from Central Station responded to all alarms.
Laid 8900 ft. hose.
Raised 545 ft. ladders.
Used 328 extinguishers
Used 17 chemical tanks.
Pumped 6 hours 30 minutes.
Traveled 810.7 miles.
Fire service 138 hours 45 minutes.
Responded to out of town calls 11 times.

Combination 1 at No. Billerica responded to 41 alarms.
Laid 450 ft. hose.
Raised 75 ft. ladders.
Used 55 extinguishers.
Traveled 190 miles.
Fire service 32 hours.

Outside Street Boxes were used 11 times during the year.

Value of property at risk, and upon which there was a loss, not including brush or grass fires:

Buildings	$49,190.00	
Contents	33,025.00	
		$82,215.00

Loss:

Buildings	$20,171.80	
Contents	7,674.00	
		$27,845.80

List of Fires

Jan. 1. Box 126, 8.57 a. m. House owned by O. A. Davidson, chimney fire; no damage. Combination 1, Chemical 1 and Engine 2 responded: Recall 9.46 a. m.

Jan. 3. Still, 6.05 p. m. House occupied by Fred Brown, chimney fire, no damage. Chemical 1 responded.

Jan. 8. Still. Camp owned by E. T. Murphy, loss $300.00. Department not notified for several hours after fire.

Jan. 14. Still, 7.55 a. m. House owned by B. Thayer, chimney fire, no damage. Chemical 1 responded.

Jan. 22. Box 219, 5.45 p. m. House owned by P. Holman, chimney fire, no damage. Engine 2 and Chemical 1 responded. Recall 6.25 p. m.

Jan. 27. Box 32, 3.55 p. m. House owned by Severin Beaudry, cause overheated flue, damage $107.00. Engine 2 and Chemical 1 responded.

Jan. 31. Still, 1.25 a. m. Automobile owned by E. D. Kaknes, damage $1900.00. Chemical 1 responded.

Jan. 31. Still, 5.45 p. m. Auto truck, owned by B. Frank, damage $14.89. Chemical 1 responded.

Feb. 2. Box 119, 3.15 p. m. House owned by P. T. Felepouz, damage $1590.00. Combination 1, Engine 2 and Chemical 1 responded.

Feb. 15. Still, 11 a. m. Automobile owned by J. M. Gannon. Chemical 1 responded.

Feb. 18. Still, 3.20 a. m. Assistance requested by Town of Tewksbury. Chemical 1 responded.

Feb. 28. Still, 3.05 p. m. Chimney fire, house owned by Heirs of Jeremiah Mahoney. Chemical 1 responded.

Mar. 16. Box 213, 11.40 a. m. Grass fire. Engine 2 and Chemical 1 responded.

Mar. 18. Still, 4.15 p. m. Grass fire. Chemical 1 responded.

Mar. 19. Box 62, 1.30 p. m. Grass fire. Engine 2 and Chemical 1 responded.

Mar. 19. Box 31, 2.48 p. m. Grass fire. Chemical 1 responded.

Mar. 23. Box 27, 1055 a. m. Grass fire. Engine 2 and Chemical 1 responded.

Mar. 23. Box 121, 11.18 a. m. Grass fire. Combination 1, Engine 2 and Chemical responded.

Mar. 23. Box 5, 2.13 p. m. Grass fire. Chemical 1 responded.

Mar. 25. Box 613, 1.50 p. m. Grass fire. Chemical 1 responded.

Mar. 29. Still, 3.37 p. m. Grass fire. Engine 2 and Chemical responded.

April 6. Still, 2.50 p. m. Brush fire. Engine 2 and Chemical responded.

April 7. Still, 10.10 p. m. Barn owned by James Carr. This fire was over line in town of Chelmsford. Engine 2 and Chemical responded.

April 10. Still, 11.45 a. m. Barn. In town of Tewksbury. Chemical responded.

April 10. Box 612, 2 p. m. Brush fire. Chemical responded.

April 10. Still, 3.25 p. m. Brush fire. Chemical responded.

April 10. Box 218, 5.20 p. m. Grass fire. Engine 2 and Chemical responded.

April 10. Box 25, 5.43 p. m. Grass fire. Chemical responded.

April 10. Box 12, 8.14 p. m. Grass fire. Combination 1, Engine 2 and Chemical responded.

April 10. Box 31, 8.20 p. m. Brush fire. Chemical responded.

April 13. Box 128, 10.40 a. m. Brush fire. Combination 1, Engine 2 and Chemical responded.

April 13. Box 117, 3.33 p. m. Grass fire. Combination 1 and Chemical responded.

April 14. Box 612, 10.50 a. m. House owned by Chas. Sargent, damage $2800.00. Engine 2 and Chemical responded.

April 14. Box 41, 2.45 p. m. Grass fire. Chemical responded.

April 17. Still. Brush fire. Chemical responded.

April 17. Box 47, 9.37 a. m. Cottage owned by M. Morris, damage $1950.00. Engine 2 and Chemical responded.

Second alarm. Box 47, 9.55 a. m. Cottage owned by J. Dufour, damage $1575.00. Combination 1 responded.

April 17. Box 216, 3 p. m. House owned by L. R. McDonald, no damage Engine 2 and Chemical responded.

April 17. Box 47, 6.35 p. m. Cottage owned by J. O. Bernia, damage $1200.00. Engine 2 and Chemical responded.

April 20. Box 62, 7.03 p. m. House owned by C. E. Burnham, chimney fire, no damage. Engine 2 responded.

April 20. Still, 8 p. m. House occupied by LeBreck, chimney fire, no damage. Engine 2 responded.

April 20. Still, 8.50 p. m. House owned by C. E. Burnham, chimney fire, no damage. Engine 2 responded.

April 21. Still, 9.37 a. m. House and Barn in town of Tewksbury. Engine 2 responded.

April 21. Box 16, 2 p. m. Brush fire. Combination 1 and Chemical responded.

April 21. Box 41, 4.53 p. m. Brush fire. Engine 2 and Chemical responded.

April 22. Box 116, 9.35 a. m. Brush fire. Combination 1 and Chemical responded.

April 22. Still, 12.10 p. m. Grass fire. Chemical responded.

April 22. Box 128, 3.35 p. m. Grass fire. Combination 1 and Chemical responded.

April 23. Box 21, 10.49 a. m. House owned by L. F. Williard, damage $100.00. Engine 2 and Combination 1 responded.

April 24. Box 4, 12.27 p. m. Dump fire. Combination 1 responded.

April 25. Box 218, 11.30 a. m. Brush fire. Engine 2 and Chemical responded.

April 25. Box 212, 2.31 p. m. Grass fire. Engine 2 and Chemical responded.

April 26. Box 127, 12 m. Brush fire. Combination 1 and Chemical responded.

April 26. Box 216, 12.05 p. m. Brush fire. Engine 2 and Chemical responded.

April 26. Box 219. Brush fire. Engine 2 and Chemical responded.

April 29. Box 613, 11.47 a. m. Brush fire. Engine 2 and Chemical responded.

April 29. Box 321, 3.55 p. m. B. & M. Car Shops, no damage. Engine 2, Combination 1 and Chemical responded.

April 30. Box 47, 2.25 p. m. Brush fire. Engine 2 and Chemical responded.

April 30. Box 42, 3.37 p. m. Brush fire. Engine 2 and Chemical responded.

May 1. Still, 8.50 a. m. Grass fire. Chemical responded.

May 1. Box 21, 1.40 p. m. Brush fire. Combination 1 and Chemical responded.

May 1. Box 65, 2.15 p. m. Brush fire. Engine 2 and Chemical responded.

May 1. Box 42, 5.20 p. m. Grass fire. Chemical responded.

May 2. Box 215, 11.45 a. m. Grass fire. Engine 2 and Chemical responded.

May 2. Box 19, 3.45 p. m. False alarm. Combination 1 and Chemical responded.

May 2. Box 16. 3.55 p. m. Brush fire. Combination 1, Engine 2 and Chemical responded.

May 2. Box 218, 4.20 p. m. Brush fire. Engine 2 responded.

May 2. Still, 6.50 p. m. Grass fire. Chemical responded.

May 2. Box 126, 6.55 p. m. Brush fire. Engine 2 and Combination 1 responded.

May 3. Box 15, 2.20 p. m. Brush fire. Combination 1 and Chemical responded.

May 3. Box 15, 3.25 p. m. Brush fire. Combination 1 and Chemical responded.

May 7. Still, 4.45 p. m. House occupied by N. Mahoney, chimney fire, no damage. Engine 2 responded.

May 8. Still, 6.50 p. m. Grass fire. Chemical responded.

May 9. Still, 2.45 p. m. Buildings in Town of Wilmington. Engine 2 and Chemical responded.

May 9. Box 42, 6.23 p. m. Grass fire. Chemical responded.

May 9. Box 45. 6.30 p. m. Brush fire. Combination 1 and Engine 2 responded.

May 14. Still, 1.37 p. m. Brush fire, Town of Burlington. Chemical responded.

May 14. Still, 8 p. m. Brush fire. Chemical responded.

May 15. Still, 1.10 p. m. House occupied by Mr. Kingsley, chimney fire, no damage. Chemical responded.

May 15. Still, 10.47 p. m. Automobile. Chemical responded.

May 17. Still, 10.45 a. m. Brush fire. Town of Tewksbury. Chemical responded.

May 20. Still, 8.13 p. m. Brush fire. Chemical responded.

May 21. Still, 3.20 p. m. Drowning accident. Chemical responded with Lungmotor.

May 22. Box 118, 9 p. m. Brush fire. Combination 1 and Chemical responded.

May 26. Still, 12.10 p. m. Grass fire. Chemical responded.

May 26. Box 118, 12.35 p. m. Grass fire. Combination 1 responded.

May 26. Box 215, 3.30 p. m. Brush fire. Chemical responded.

May 26. Still, 7.30 p. m. Drill to test Hose Engine 2.

May 27. Still, 10.30 p. m. Automobile fire. Chemical responded.

May 28. Still, 3 a. m. Dump fire. Chemical responded.

May 28. Box 216, 7.05 a. m. Dump fire. Engine 2 and Chemical responded.

May 29. Still, 12.45 p. m. Brush fire. Chemical responded.

May 30. Box 215, 10.55 a. m. Brush fire. Engine 2 and Chemical responded.

May 30. Still, 4 p. m. Drowning accident. Chemical responded with Lungmotor.

June 7. Box 215, 3.15 a. m. Cottage owned by S. H. Schofield at Riverdale, total loss. Chemical and Engine 2 responded.

June 10. Still, 4.46 p. m. Drowning accident. Chemical responded with Lungmotor.

June 12. Box 612, 5.15 p. m. Grass fire. Engine 2 and Chemical responded.

June 17. Still, 2.20 a. m. Barn in Town of Tewksbury. Chemical responded.

June 24. Still, 10.10 a. m. Drowning accident. Chemical responded with Lungmotor. Combination 1 called at 1.35 p. m. to drag River for body. Found at 5.15 p. m.

July 2. Still, 9.10 p. m. Drowning accident at Silver Lake. Chemical responded with Lungmotor.

July 9. Still, 12.30 p. m. Drowning accident at Nuttings Lake. Chemical responded with Lungmotor.

July 13. Box 321. B. & M. Car Shops. False alarm. Combination 1, Engine 2 and Chemical responded.

July 18. Box 216, 2.20 p. m. Dump fire. Engine 2 and Chemical responded.

July 18. Box 18, 5.30 p. m. House owned by J. Minihan, cause lightning, no fire. Engine 2, Combination 1 and Chemical responded.

July 18. Box 12, 8.20 p. m. House owned by J. Gannon, cause lightning, no fire. Combination 1, Engine 2 and Chemical responded.

July 22. Still, 9.26 p. m. Automobile fire. Chemcial responded.

July 28. Box 31, 9.30 a. m. House owned by C. Bartley, loss estimated $50.00. Engine 2 and Chemical responded.

July 30. Still, 11.40 a. m. Brush fire. Chemical responded.

July 30. Still, 9 a. m. Dump fire. Engine 2 and Chemical responded.

Aug. 5. Box 13, 6.20 a. m. North Billerica Post Office, damage $192.91. Combination 1, Engine 2 and Chemical responded.

Aug. 11. Still, 10.15 a. m. R. R. Car, no damage. Engine 2 and Chemical responded.

Aug. 14. Still, 3.55 p. m. South Billerica School House, damage $160.00. Engine 2 and Chemical responded.

Aug. 16. Still, 7.15 a. m. Drowning accident, Concord River. Chemical responded with Lungmotor.

Aug. 21. Box 128, 3.45 p. m. Brush fire. Engine 2, Combination 1 and Chemical responded.

Aug. 22. Box 123, 4.45 p. m. Children's Playhouse. Engine 2 and Combination 1 and Chemical responded.

Sept. 4. Box 18, 5.05 a. m. False alarm. Combination 1, Engine 2 and Chemical responded

Sept. 4. Box 42, 8 p. m. Store owned by Edith Aaron, damage $2500.00. Engine 2 and Chemical responded.

Sept. 5. Still, 5.50 p. m. House owned by F. Jaquith estate, chimney fire, no damage. Engine 2 and Chemical responded.

Sept. 16. Box 42, 12.03 a. m. Cottage owned by C. Grosmith, damage $1700.00. Engine 2 and Chemical responded.

Sept. 19. Box 321, 2.52 p. m. B. & M. Car Shops, no damage. Engine 2, Chemical and Combination 1 responded.

Sept. 23. Box 23, 8.45 p. m. Automobile fire. Engine 2, Combination 1 and Chemical responded.

Sept. 29. Box 232, 10.05 a. m. Cottage owned by James C. Noble, damage $450.00. Engine 2 and Chemical responded.

Oct. 3. Still, 9.27 a. m. Underwriters' test. Engine 2 and Chemical responded.

Oct. 3. Box 117, 7.30 p. m. Brush fire. Combination 1 and Chemical responded.

Oct. 4. Still. Brush fire. Chemical responded.

Oct. 11. Box 42, 5.42 p. m. Cottage owned by G. W. Caulkins, damage $2906.00. Engine 2 and Chemical responded.

Oct. 15. Box 216, 7.57 p. m. Automobile. Engine 2 and Chemical responded.

Oct. 18. Box 65, 3.14 p. m. Grass fire. Engine 2 and Chemical responded.

Oct. 21. Box 17, 1.55 p. m. Brush fire. Combination 1 and Chemical responded.

Oct. 22. Still, 12.05 p. m. Picket camp. Chemical responded.

Oct. 24. Box 218, 12.20 a. m. House owned by M. J. Bennett, damage 3000.00. Engine 2 and Chemical responded.

Oct. 29. Box 12, 7.45 p. m. False alarm. Engine 2, Combination 1 and Chemical responded.

Oct. 30. Box 118, 5.25 p. m. Brush fire. Combination 1 and Chemical responded.

Oct. 31. Box 31, 1 p. m. Brush fire. Chemical responded.

Oct. 31. Box 118, 5.25 p. m. Brush fire. Combination 1 and Chemical responded.

Oct. 31. Box 45, 5.35 p. m. Brush fire. Engine 2 and Chemical responded.

Oct. 31. Box 612, 9.06 p. m. False alarm. Engine 2 and Chemical responded.

Oct. 31. Still, 9.45 p. m. Grass fire. Chemical responded.

Oct. 31. Still, 10.27 p. m. Boathouse owned by Mr. Gilman. Engine 2 responded.

Nov. 2. Box 45, 3.10 p. m. House owned by Dr. Hosmer, no damage. Engine 2 and Chemical responded.

Nov. 11. Box 51, 1.12 p. m. Brush fire. Engine 2 and Chemical responded.

Nov. 12. Still, 10.20 a. m. House owned by S. J. Cook, chimney fire, no damage. Chemical responded.

Nov. 13. *Box 321, 12.03 a. m. Car Shops. False alarm. Engine 2, Combination 1 and Chemical responded.

Nov. 13. Box 54, 8.40 a. m. Brush fire. Chemical responded.

Nov. 14. Box 15, 11.10 a. m. Brush fire. Combination 1 and Chemical responded.

Nov. 18. Box 42, 3.20 p. m. Grass fire. Engine 2 and Chemical responded.

Nov. 19. Still, 11.50 a. m. Rubbish fire. Engine 2 and Chemical responded.

Nov. 20. Still, 8.15 a. m. Cottage in Town of Tewksbury. Chemical responded.

Nov. 28. Box 42, 5.30 a. m. Cottage owned by Lottie Pihlat, Nuttings Lake, damage $500.00. Engine 2 and Chemical responded.

Dec. 2. Box 42, 2.27 p. m. Brush fire. Engine 2 and Chemical responded.

Dec. 4. Box 48, 6.10 a. m. House owned by B. C. Judkins, total loss. Engine 2 and Chemical responded.

Dec. 7. Box 62, 11.52 p. m. House owned by Grovner and Burnham, damage $150.00. Engine 2 and Chemical responded.

Dec. 15. Box 14, 6.40 p. m. House owned by D. Lyons, damage $650.00. Engine 2, Combination 1 and Chemical responded.

(*Alarms sounded from outside street boxes.)

REPORT OF THE OVERSEERS OF THE POOR

December 31, 1922.

To the Honorable Board of Selectmen and Citizens:

Gentlemen—In compliance with your wishes we herewith respectfully submit our report for the fiscal year closed Dec. 31, 1922.

The Home Farm has cared for six inmates during past year, one of which was returned to relatives, one death, one removal to State Hospital. Much improvement has been made in the line of repairs. The main house was thoroughly gone over and interior of outer buildings renovated, the most important a new barn floor. While no material change has been made in the cost of maintenance of home and farm, we are pleased to report the improving standards for the betterment of conditions which has benefited every member of the household. Also we have not been unmindful of the important and very essential part, the hearty co-operation of the present Superintendent and Matron with the Overseers.

Bills approved for full term 1922		$5,997.14
Receipts available from farm production		2,976.36
Net expenditure		$3,020.78
Appropriation	$6,000.00	
Total Bills	5,997.14	
Balance	$ 2.86	

Appraisal Personal Property Home Farm Dec. 9, 1922.

17 cows, 2 heifers, 1 bull	$1,700.00
One pair horses	375.00
One driving horse	75.00
25 tons hay	500.00
50 tons ensilage	350.00
Molasses and grain	119.00
30 cords manure	300.00
Blankets, harnesses and robes	75.00
104 fowl	150.00
5 cords wood split	60.00
15 tons coal	275.00
Farming and small tools	375.00
Wagons, Sleds, Pungs, Carts	250.00
Small Goods	35.00
Gasoline Engine Share ½	125.00
Vegetables and Fruit	57.00
Pork	12.00
Preserves and Groceries	60.00
Entire Household Furnishings	625.00
Union Safe	50.00

Gifts, Stella Cabinet, Hospital Furniture, Book Case	
Appraisal Dec. 9, 1922	$5,568.00
Appraisal Dec. 10, 1921	5,261.00
Net increase of property value	$ 307.00

Mothers' Relief, Chapter 763, Acts 1913.

There has been no change under this class of relief in past year. Six mothers and twenty-two children; two families have settlement in Billerica, four elsewhere, at cost of $4063.35.

Distributed to State, Cities and Town Families

Billerica share	$ 924.89	
State "	2,241.13	Reimbursed
Lowell "	530.00	Reimbursed
Boston "	367.33	Reimbursed
Total Mothers' Relief	$4,063.35	

Outside Partial Relief 1922

The constant tendency to broaden the laws relating to family support and child welfare during the past few years, has brought about a condition which makes it exceedingly difficult and well nigh impossible to prevent a yearly increase of expenditures for the support of those found to be in actual need thereof.

Twenty-four persons relieved, eight local and sixteen outdoors.

Billerica local relief	$1,326.07	
State, cities and towns	708.54	
Total outside relief	$2,034.61	
Total Billerica Relief, all sources	$2,250.96	
Total Outdoor Relief, all sources	3,847.00	Reimbursed
Dec. 31, 1922, all sources net total	$6,097.96	

Woburn Mother's Aid Bill now overdue.
Local case approximately $400.00.

The Lyman Hanes Memorial Trust Fund

Interest Received Jan. 1, 1922 under the will of Adeline H. Hickey, 17th Clause.

January 1, 1922	$129,62
Relief—Expenditures	93.00
Balance December 31, 1922	$ 36.62

RICHARD J. CONWAY
COLBURN S. SMITH
WARREN HOLDEN
Overseers of the Poor.

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen:

Gentlemen—We herewith submit to you the annual report of the Board of Health for the year ending Dec. 31, 1922.

The Board has investigated and adjusted all matters brought to their attention during the year.

There was thirty-seven cases of chicken pox, seven diphtheria, ten measles, reported during the year.

The Board appointed Mr. Melvin Master of Lowell as inspector of milk. His report will be found on another page.

We wish to call the voters attention to our Rules and Regulations which were accepted by the town in 1916, and are still in force.

We are asking for $1500.00 to cover our expenses this year.

W. W. BROWN, Chairman
F. G. BROWN, Secretary
T. A. ELLIS
Board of Health.

REPORT OF INSPECTOR OF MEATS

To the Board of Health of the Town of Billerica:

I herewith submit my report as Inspector of Meats for the year ending December 31, 1922.

Within the last year I have inspected the following number of animals which have been slaughtered:

Beef	10
Calves	15
Hogs	22

Of this number there were three beef which were found unfit for food.

Respectfully submitted,

HOWARD G. SIMONDS,
Inspector of Meats.

REPORT OF POLICE DEPARTMENT

To the Honorable Board of Selectmen, Billerica, Mass.

Gentlemen:—I herewith submit my annual report for the year ending December 31, 1922.

There have been sixty-six arrests for the following causes:

Assault and Battery	4
Breaking, Entering, Larceny	3
Reckless driving	1
Drunkness	10
Disturbing a Public School	4
Insane	1
Larceny	9
For Out-of-Town Officers	1
Manslaughter	2
Non-Support	2
Persons Detained	10
Illegal Sale of Liquor	1
Illegal Keeping of Liquor	9
Keeping Unlicensed Dog	1
Bastardy	1
Threatening	1
Operating Auto Under Influence of Liquor	5
Suspicious Persons	1

Disposal of Cases

Committed to Worcester	1
Committed to State Hospital	8
Committed to House of Correction	1
Held for Grand Jury	4
Cases Pending	2
Found Not Guilty	3
Fined and Paid	12
Fined and Appealed	5
Delivered to Out-of-Town Officers	2
Probation on Payment of Costs	9
Suspended Sentence	4
Filed, Released, Probation	15

Miscellaneous

Inquest	2
Cases Investigated Without Arrest	725
Drowning Accidents	4
Stolen Safes Recovered for Out-of-Town Officers	3
Stolen Autos Recovered for Out-of-Town Officers	3
Served Summons for Out-of-Town Officers	14
Dogs Killed	14
Cats Killed	6
Value of Property Stolen	$3,475.00
Value of Property Recovered	1,285.00

There has been quite a decrease in the number of arrests for drunkenness. The prevalence of moonshine liquor was quite noticeable early in the season, particularly in the Pinehurst district. Eleven search warrants were issued for liquor raids in different parts of the Town. Eight prosecutions were made in the District Court in Lowell and fines amounting to $650.00 were imposed. This amount with $45.00 from fines for assault and battery cases less witness fees and cost of transportation of prisoners goes to the Town Treasurer. Fines imposed aggregating $175.00 for automobile violations was turned over to the Highway Commission.

On account of the increase of automobile traffic, it was necessary to use additional traffic officers in congested parts of the town.

It was necessary for a time to place two officers in the Nuttings Lake District late Saturday nights and Sundays. The general conditions in all the camping district showed a decided improvement during the latter part of the season.

I would recommend that at least one Beacon Traffic Signal be installed in the Centre Square and warning signal and Redflex lights at cross roads and dangerous curves on the main thoroughfares of the town. I would also recommend a permanent traffic officer for the Centre Square during the summer months.

Respectfully submitted,

HENRY D. LIVINGSTON,
Deputy Chief of Police.

REPORT OF THE ELLIOT FUND FOR AGED WOMEN

Amount on deposit in Mechanics Savings Bank Jan. 1, 1922	$557.17
Interest accrued Jan. 1, 1923	25.33
Amount on depost Jan. 1, 1923	$582.50

MARY H. EAMES,
Trustee.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

North Billerica, Mass.
January 3 1923.

To the Honorable Board of Selectmen,
Billerica, Mass.

Herewith my Annual Report for the year 1922:

Sealed Platform Scales (over 5000 lbs.)	1
Sealed Platform Scales (under 5000 lbs.)	19
Counter Scales	17
Sealed Spring Balance Scales	28
Sealed Computing Scales	20
Condemned Slot Machines	2
Sealed Weights	116
Sealed Liquid Measures	37
Sealer Gasoline Pumps	17
Sealed Kerosene Pumps	9
Sealed Molasses Pumps	1
Receipts for year	$28.36

Would like to see town adopt rules governing hawkers and peddlers, as it would net much more revenue than there is at present time.

CHARLES S. LYONS,
Sealer of Weights and Measures.

REPORT OF MOTH SUPERINTENDENT

Billerica, Mass., Dec. 31, 1922.

The Honorable Board of Selectmen:

The gypsy and brown tail moth this past year are not as numerous as other years due to spraying, parasites and the cold weather.

There are a few orchards with brown tails which will be taken care of before hatching. Property owners are requested to take particular pains to get all brown tails.

I have cut and burned eight (8) miles of roadside brush this past fall and will continue to cut and burn until late spring.

FRANCIS J. DOLAN,
Moth Superintendent.

REPORT OF TREE WARDEN

Billerica, Mass., Dec. 31, 1922.

The Honorable Board of Selectmen:

The condition of the trees on account of the ice storm are not as bad as I first thought they would be. I have pruned all the trees in the Centre and North and also the principal streets. I am now pruning the side streets.

The chestnut blight has killed all the chestnuts in town and they will have to be cut down on the roadside, which means a lot of extra work.

I would suggest a few more blue spruce to improve the looks of the common.

FRANCIS J. DOLAN,
Tree Warden.

CATTLE INSPECTOR'S REPORT

To the Board of Selectmen and Citizens of Billerica:

I submit my report for the year ending Dec. 31, 1922:

Dairy cows examined	683
Bulls examined	22
Young cattle examined	128
Sheep examined	4
Swine examined	64
Buildings examined	103
Total number of examinations	1004
Cattle condemned and killed by State	5

B. FRED REARDON,
Inspector.

ASSESSORS' REPORT FOR THE YEAR 1922

To the Board of Selectmen:

Gentlemen:—The Assessors of Billerica submit the following report for the year 1922.

Valuation of Buildings exclusive of Land, April 1, 1922	$4,263,858
Valuation of Land exclusive of Buildings, April 1, 1922	1,345,462
Valuation of Personal Property, April 1, 1922	1,520,161
Total Valuation April 1, 1922	$7,129,481
Total Valuation April 1, 1921	6,986,667
Net Gain in Valuation	$ 142,814

Tax Rate for 1922: $30.00 on $1.000.
Poll Tax for 1922: $5.00.

Tax Levy for 1922:

State Tax	$ 15,480.00
State Highway Tax	2,976.00
County Tax	9,833.42
Town Appropriations	226,850.51
Reserved for Overlay	7,781.26

Amount Required to pay State, County and Town Appropriations $262,921.19

Estimated Revenue:

Income Tax	$ 4,795.76	
Teachers' Salaries	$ 5,690.00	
Corporations Tax	9,000.00	
Town Receipts	26,885.00	
Total Estimated Revenue	$ 46,370.76	
1333 Polls at $2.00	2,666.00	
Levied on Real and Personal Property	213,884.43	
	$262,921.19	
Special State Bonus Tax at $3.00 on 1333 Polls		3,999.00
Total number residents assessed on property		1406
Total number non-residents assessed on property		2729
Number assessed for Poll Tax only		510
Total number assessed in 1922		4645

Number Acres Land Assessed	14,491
Dwelling Houses	930
Horses	251
Cows	835
Neat Cattle	23
Swine	112
Fowl	5,570
Sheep	18
Automobiles: 1921 ..... 370; 1922	543

Respectfully submitted,

EDWIN P. SIMPSON
CHARLES H. KEMP
GEORGE C. CROSBY
Board of Assessors.

REPORT OF THE HIGHWAY SURVEYOR

To the Honorable Board of Selectmen:

Herewith my report for the year ending December 31, 1923. During the past year all roads in town have been scraped, in some sections several times. All macadam roads have been patched and in places where necessary, they have been resurfaced and oiled. Roads have been graded with gravel or cinders as follows:

Turnpike Road	1400 feet.
Chelmsford Road	700 "
Rangeway Road	400 "
Treble Cove Road	200 "
High Street	350 "
Richardson Street	200 "
Sheldon Street	400 "
Andover Street	700 "
French Street	600 "
Call Street	250 "
Billerica Avenue	200 "
Burlington Road	400 "
Main Street	650 "
Garden City	450 "
Colson Street	1100 "

Macadam Roads Rebuilt

Main Street	500 feet.

Macadam Road Tarred

Main Street	800 feet.
Concord Street	3500 "
Andover Street	1000 "
Wilson Street	2500 "
Elm Street	700 "
Faulkner Street	500 "

Sidewalks

Main Street	250 feet.
Billerica Ave.	350 "

Guard rails have been placed at the following places; River Street, Whipple Road, Pond Street, Sheldon Street, Nashua Road, Cook Street Aqueduct, Bridle Road.

River Street was macadamized during the past year, as directed by vote of the Town for a distance of 2000 feet. This work was done according to specifications submitted by the state engineer. Owing to a large amount of excavating being necessary to get down to grade the job was not completed and about 300 feet have been left unfinished to be done next year. I would recommend that this work be completed during the coming year and the expense of it be taken from the regular highway appropriation.

Bridges

The following bridges have been repaired or replanked during 1922, Mayberry's Bridge, Turnpike Bridge, River Street Bridge. New bridges have been built at Pattenville and Bridle Road, making these roads safer for travel. I wish to state that Mayberry's and the River Street bridges are in a weakened condition and I have posted both structures for a limit load of three tons. In the event of the proposed new state highway being carried through West Billerica from the Chelmsford town line to the Bedford line, it is probable that the bridge at Mayberry's will be replaced by a cement structure in the near future.

Stearns and Blanchard Brooks.

Stearns Brook work as recommended by a committee appointed by the Finance Board has been completed. The Blanchard Brook job was started but owing to weather conditions I was unable to complete it last year. It is my understanding that the balance of the appropriation is available to finish the work during the coming term.

One or two roads in the outlying territory were in such poor condition that it was absolutely impossible to make proper repairs upon them from the regular appropriation and do neccessary work on other more traveled highways in the town. I have in mind the Alexander Road and the south end of the Turnpike Road which are in poor shape and which ought to be resurfaced with gravel the coming year.

The wear and tear on our roads in the outlying districts is much more than it used to be on account of the increased traffic on these roads caused by heavy automobile travel on the main thoroughfares which force many autoists to use the side roads to a great extent. It is a fact that the automobile traffic has increased in this state about one third during the past year. Consequently the back highways are being utilized more than ever before and they need more attention than formerly. The heavy rains of last spring caused many washouts in various places and the repairing of them entailed a considerable amount of labor and expense unknown to the average citizen.

The heavy snow of the past few weeks has made it necessary to expend a large amount in order to keep the roads open for travel. In this respect it is no exaggeration to say that the Town of Billerica has kept its highways open much better than most towns in this part of the county. For this reason I have asked for an appropriation of $5,000.00 to handle snow work during 1923.

Respectfully submitted,

JOHN W. BOSTWICK,
Highway Surveyor.

REPORT OF DEMONSTRATION WORK IN AGRICULTURE AND HOME ECONOMICS IN THE TOWN OF BILLERICA FOR THE YEAR ENDING DEC. 31, 1922.

An appropriation of $300 was made at the annual town meeting for demonstration work under the direction of the Middlesex County Bureau of Agriculture and Home Economics. Following is a report of the work done by this organization in Billerica:

Agents of the Bureau made 107 farm and home visits. The County Agricultural Agent held a program meeting and a fertilizer meeting during the year. He also conducted a spraying demonstration with Harry Dunlap and organized a poultry automobile tour to study some of the successful poultry plants in the northern part of the County. The Home Demonstration Agent conducted a dress-form demonstration attended by forty women and gave two classes of millinery in the Spring and two in the Fall at which more than seventy women learned how to make their Spring and Fall hats.

Bureau moving pictures were shown twice to a total audience of 265.

Boys' and girls' Club work was resumed in the town as a result of the appropriation and Agents of the Bureau have held twenty-one Club meetings. Canning and Garden Clubs were carried on in the Summer and there is a Home Economics Club in North Billerica and one in Billerica this Winter. There have been forty-six boys and girls enrolled in six organized Clubs in the town divided as follows: Canning, 12; Garden, 12; Pig, 2; Home Economics, 20.

Middlesex County continues to lead all others in the United States in the number of boys and girls enrolled in Club projects. There were 2,965 enrolled in various Club projects and they produced $75,475 worth of products during the year. All of these young people were under the leadership of Agents of the County Bureau and 184 paid and volunteer local leaders.

EDWARD F. DICKINSON, Director.

24th ANNUAL REPORT
OF THE
WATER COMMISSIONERS

STOCK ON HAND JANUARY 1, 1923

Maintenance

25 tons of coal	$ 254.00	
15 gallons cylinder oil	7.85	

Construction

2-12" sleeves	20.00	
1-10 x 8 in. Smith sleeve	59.50	
1-6 in. Smith sleeve	25.00	
2-6 in. sleeves	13.30	
1-8 in. sleeve	8.00	
2-10 in. sleeves	22.00	
2 service gate boxes	3.40	
500 lbs. lead	45.00	
2-6 in. Ludlow gates	15.00	
5 stop and waste 1 in. x ½ in.	12.20	
Repair parts to hydrants	15.00	
228 ft. 6 in. pipe		
200 ft. 8 in. pipe		
280 ft. 12 in. pipe	1,000.00	
2-6 in. sleeves	13.30	
1-12 in. x 8 in. Y	15.00	
10-8 in. x 4 in. Ys	90.00	
4-6 in. x 4 in. Ys	21.00	
1-10 in. x 4 in. Y	10.00	
8-12 in. x 6 in. Ts	120.00	
12-8 in. x 6 in. Ts	108.00	
5-6 in. x 6 in. Ts	35.00	
5-6 in. x 6 in. Ys	40.00	
1-4 in. ⅛ Bend	2.50	
5-6 in. ⅛ in. Bend	12.25	
4-8 in. ⅛ Bend	11.00	
1-10 in. ⅛ Bend	3.75	
3-10 in. plugs	2.10	
2-8 in. Ludlow gates	30.00	
2-12 in. plugs	6.00	
3-8 in. plugs	4.50	
1-6 in. plug	1.35	
1 Ludlow hydrant	63.00	
1500 ft. 1 in. cement lined pipe	255.00	
8 repair lids	8.00	
		$2,352.50
2 Meters		29.00
Meter repair parts		75.00
		$2,456.50

FINANCIAL STATISTICS

Receipts

A Flat Rates	$ 25.00	
B Meter Rates	14,609.76	
C Total from consumers		$14,634.76
D Public Buildings		294.24
E Guarantees	279.91	
H Sundries	223.86	
I Service Piping	962.37	
J Meters	478.50	
K Meter Repairs	188.44	
L Total from consumers		2,133.00
		$17,062.08

Expenses

CC Total Maintenantce	$17,434.20	
DD Interest	7,476.04	
HH Extension of Mains	13,360.24	
II Extension of Meters	568.86	
MM Extension of Services	1,192.25	
NN New Pump	2,586.60	
		$42,618.19
Appropriation for 1922		$15,500.00
Hydrants		5,000.00
		$20,500.00
Maintenance Expenses	$17,434.20	
Service Piping	1,192.25	
Meters	568.86	
		$19,195.31
Balance		1,304.69
Additions and Extension balance		$16,161.96
Expenses	$13,360.24	
Balance		$ 2,801.72
Wells:		
Balance 1922		$ 392.37
New Pump Balance		$ 3,536.20
Expenses	$ 2,586.60	
Balance		$ 949.60
Pine St. Extension		$ 6,830.00
Expenses	$ 6,432.61	
Balance		$ 397.39
Twombly Ave. Extension		$ 1,125.90
Expenses	$ 1,061.56	
Balance		$ 64.34
Elm Street Extension		$ 400.00
Expenses	$ 332.41	
Balance		$ 67.59
Boston Road Extension		$ 7,500.00
Expenses	$ 5,768.74	
Balance		$ 1,731.26

PUMPING STATION RECORD

Month	Days Pump in Operation	Time Pump in Operation	Average per Day	Gallons Pumped	Average per Day	Daily Consumption	Pounds of Coal Used		
							For Pumping	For Fire Protection	Total
		H. M.	H. M.						
January	21	163.05	5.16	6,805,740	219,540	219,540	37,900	7,865	45,765
February	28	153.45	5.29	5,963,160	212,970	212,970	31,200	9,270	40,470
March	31	182.45	5.54	6,746,220	204,717	264,717	35,600	7,445	43,045
April	30	181.45	6.15	6,398,400	213,280	213,280	30,400	5,120	35,520
May	31	252.15	8.08	10,133,280	326,880	326,880	42,900	8,270	51,170
June	30	246.40	8.13	9,984,480	332,816	332,816	45,000	6,375	51,375
July	31	262.00	8.27	10,490,400	338,400	338,400	46,500	6,330	52,830
August	31	281.00	9.06	11,479,020	370,290	370,290	51,300	7,935	59,235
September	30	256.15	8.33	9,584,840	319,495	319,495	45,930	6,060	51,990
October	31	612.30	19.46	17,344,500	559,500	559,500	84,685	1,530	86,215
November	30	180.50	6.02	6,236,580	207,886	207,886	34,100	6,085	40,185
December	31	185.30	5.59	6,325,860	204,060	204,060	33,900	7,320	41,220
Total	365	2958.20	97.08	107,492,480	3,569,834	3,569,834	519,415	79,605	599,020
Monthly Average	30.50	246.20	8.06	8,957,540	297,486	297,486	43,285	6,634	49,919

Description	Cost	Water Receipts 1922	% Cost
Construction as per 1909	$92,837.36		
High Street	6,918.54	$1,211.91	10.29
Pond Street 1909	1,401.83	27.27	01.94
Andover Street 1909	273.06	12.27	04.49
Call Street	1,439.75	24.00	01.64
Blanchard Ave.	501.00	12.00	02.39+
Chelmsford	3,348.64	48.00	01.43+
Boston Road	12,556.69	172.76	01.37+
Bedford Road	13,650.97	184.84	01.35+
Spring Street	660.52	10.00	01.51+
Wyman Road	2,549.54	54.92	02.15+
Allen Arcadia & Hillside	4,495.04	94.97	02.11+
Webb Brook Road 1913	2,675.78	52.81	01.97+
Twombly Ave. 1913	763.24	120.08	15.73+
Lexington Road	4,242.99	4,508.60	106.26
Billerica Garden Suburbs	5,427.15	415.76	07.66+
Bunham Road	424.56	80.00	18.84+
High Street-Coldwell	341.51	55.84	10.49+
Elm Street-Colson Heights	192.85	16.62	08.63
McElligott	392.11	23.06	06.
Bridge (Bartlett & Kemp)	586.64		
Chadwick Street	764.37	68.91	08.83+
Corthell Road	1,307.10	32.28	02.47
Wallace Road	53.30	12.00	22.51+
Billerica Ave.	2,429.86	48.42	01.16+
Richardson & Whiting Sts.	1,253.07	76.79	06.12+
Railroad Street	194.15		
Holt, Elm & Lowell Sts.	980.50	109.52	11.18+
Bridge & Bridle Roads	1,640.18		
Maple Street	514.11	6.00	01.10+
Salem Road	692.47	24.00	03.46
River View Ave.	1,021.85	58.00	05.67+
Town Farm Lane	545.73	24.00	05.58
Preston Street	321.06	12.00	03.73+
Walnut Street	917.38	8.00	0.85+
Lowell Fertilizer Co.	3,089.89	1,302.53	42.15+
Parker Street	335.67	12.48	03.71+
Bridge Street (Collier)	147.71	6.00	04.06+

SUMMARY OF STATISTICS FOR THE YEAR ENDING DECEMBER 31, 1922

Population by census 1920: 3446.
Date of construction: 1898.
By whom owned: Town.
Source of supply: Driven wells.
Mode of supply: Pumping to standpipe.

1. Builders of pumping machinery: Worthington Pump Corp.
2. Description of fuel used:
   a. Kind: Bituminous.
   b. Brand of Coal: New River.
   c. Average price of coal per gross ton, delivered: $10.16.
3. Coal consumed for year: 519,415 for pumping only.
4. Total pumpage for year: 107,492,480 gallons, without allowance for slip.
5. Average static head against which pumps work:
6. Average dynamic head against which pumps work:
7. Number of gallons pumped per pound of coal: For pumping only: 207.
8. Number of gallons pumped per pound of coal: Total coal used: 188.
9. Cost of pumping figured on pumping station expenses: $6,884.53.
10. Per million gallons pumped: $39.34.

CONSTRUCTION ACCOUNT TO JAN. 1, 1923

Cost of works to Jan. 1, 1922		$222,358.41
Expended from Jan. 1, 1922 to Jan. 1, 1923	$ 30,734.41	
Material on hand Jan. 1, 1923	2,456.50	
	$ 33,389.81	
Receipts from Jan. 1, 1922 to Jan. 1, 1923	$ 1,440.87	
Material on hand Jan. 1, 1923	2,456.50	
	$ 3,897.37	
		$ 29,492.44
Cost of works Jan. 1, 1923		$251,850.85

CONSUMPTION

1. Estimate population at date: 4000.
2. Estimate population on line of pipe: 3300.
3. Population supplied: 2700.
4. Total consumption for the year: 107,492,480.
5. Average daily consumption: 297,486.
6. Gallons per day to each consumer: 110.
7. Cost of supplying water per million gallons, figured on total maintenance: $162.93.
8. Total cost of supplying water, figured on total maintenance and interest on bonds: $230.93.

DISTRIBUTION

1. Kind of pipe: Cast iron.
2. Sizes: From 4 in. to 12 in.
3. Total now in use: 24 miles.
4. Number of hydrants (public and private) now in use: 265.
5. Number of main gates: 147.
6. Number of blow-off gates: 3.
7. Range of pressure on main: 54 to 125 lbs.

Respectfully submitted,

WARREN HOLDEN
J. FRANK ROOME
FRANK L. DAY
Water Commissioners.

REPORT OF COLLECTOR OF TAXES

	1922	1921	1920	1919	1918	1917
Balance Dec. 31, 1921		$ 53,043.44	$19,845.49	$3,317.42	$959.70	$302.50
Additional				96.61	60.03	41.81
1922 Commitment	$221,210.83					
Cash Collected	161,086.76	27,587.81	17,291.71	2,170.58	552.27	277.25
Abatemens and Corrections	1,085.15	116.14	788.54	1,243.45	467.46	67.06
Balance Dec. 30, 1922	$ 59,038.92	$25,339.49	$1,765.24			
Moth Tax		$ 327.72	$ 77.04	$ 27.28	$ 7.50	$ 4.90
1922 Commitment	$ 556.30					
Cash Collected	288.84	149.74	59.34	14.28	6.12	1.19
Abatements and Corrections			1.10	13.00	1.38	3.71
Balance Dec. 30, 1922	$ 267.46	$ 177.98	$ 16.50			

RECAPITULATION

Total Tax Uncollected Dec. 31, 1921	$ 77,912.99	
Additional	198.45	
1922 Commitment	221,767.13	
Tax Titles Redeemed	598.38	
Interest Collected	3,351.45	
		$303,828.40
Paid Treasurer	$213,437.10	
Abatements and Corrections	3,785.61	
		$217,222.71
Uncollected balance Dec. 30, 1922		$ 86,605.69

JOHN J. RITCHIE, Collector of Taxes.

MILK INSPECTION

There were one hundred sixty-nine samples of milk seized from dealers' wagons, twenty-two from stores, and eighty-four from milk producers during the year. All samples seized from wagons and stores were found up to legal standard.

There were thirty-three stores licensed to sell milk after an inspection of the premises had been made. Twenty-five stores sold pasteurized milk, six sold raw milk, and two sold both raw and pasteurized milk. Forty-one inspections of dairy farms supplying milk to Billerica were made.

Six milk dealers were issued permits and licenses after passing satisfactory inspections of their milk plants. Licenses to three dealers have been held up until the minimum equipment deemed necessary has been installed and inspected. Permits, to several producers desiring to sell less than twenty quarts per day to consumers, have been withheld until suitable places and equipment for handling the milk have been obtained.

Forty-two inspections of milk dealers' plants were made. On the first inspection it was found that some had no modern facilities for handling milk, some were partly, and some were fully equipped. At the last inspection of 1922, nine of the largest dealers were equipped with suitable milk rooms free from contaminating surroundings, steam boilers, wash tubs for bottles and cans, can and bottle steam sterilizers, bottle fillers, and suitable refrigeration. The milk rooms were clean, well lighted, and ventilated. Six of the dealers were selling raw milk and three were selling pasteurized milk. The year 1923 should see all milk dealers supplying milk to Billerica fully equipped with modern apparatus.

Respectfully submitted,

M. F. MASTER.

REPORT OF COMMITTEE ON DANGEROUS HIGHWAYS

The Committee appointed in 1922 by the Moderator under Article 8 of the Warrant for the Annual Meeting of 1921 to inspect the most dangerous sections of the highways and report on the best methods of improving the same find that the following roads are in the most urgent need of attention:

COOK STREET, TURNPIKE, ALLEN, ALEXANDER, CONCORD AND BOSTON ROADS.

COOK STREET has several bad curves, the view being obstructed to a dangerous extent. The Committee recommends that the Board of Selectmen favor the petition now before the County Commissioners for a relocation of this road. If this is done in 1923, the Town should in 1924 consider the removal of the dangerous spots in accordance with the relocation. While this street is not in a congested district, there is much travel over it in the Summer.

ALLEN ROAD, in a more congested district than Cook Street, has not only through traffic but considerable local traffic. There are not only corners where the view is dangerously obstructed, but spots where the road is dangerously narrow and unprotected from a drop. Before remedying these defects it is recommended that the Selectmen petition for a relocation of that part of Allen Road extending through the congested portion. After this has been done the Town should take action in accordance therewith to remedy the dangerous points mentioned.

ALEXANDER ROAD, while a side road, is in a dangerously rocky and rutty condition and should be resurfaced to an extent which will made it passable in safety for the taxpayers which it serves. The Committee recommends that this work be done and that the expense borne by the regular highway appropriation.

TURNPIKE. We understand that plans are under consideration by the Towns of Burlington and Bedford to secure the co-operation of the State and County in the extension of the macadam road northward from the point in Lexington where it now terminates. We believe that the Town of Billerica should join in this movement. The Committee recommends as one step in that direction that the Selectmen petition the County Commissioners for the relocation of that part of the Turnpike south of Nuttings Lake. This portion of the Turnpike is in a practically impassable condition. Pending the development of the plans mentioned above, it is the belief of the Committee that about $500 should be spent to fill in the ruts and relieve the dangerous conditions now existing until something more permanent may be decided upon. We recommend that this sum be expended from the regular highway appropriation.

WARNING SIGNALS. The past year has unfortunately again demonstrated that our highways are not provided with proper danger warnings. We recommend an appropriation of $350 for the purchase and erection of "Redflex Highway Danger Signals" at the following points:

BOSTON. ROAD. Crossing Rangeway Road and Sprague Street—4 signals. Smith's Corner—4 signals.

CONCORD ROAD. Junction with Charnstaffe Lane—2 signals. McElligott's Corner—2 signals.

BRUSH. Many dangerous conditions can be relieved by the proper cutting of brush, and it is suggested that the Tree Warden devote particular attention to brush cutting at these points.

Respectfully submitted,

JOHN W. BOSTWICK
EDGAR P. SELLEW
THOMAS TALBOT CLARK, Chairman

REPORT OF THE PARK COMMISSIONERS

Billerica, Mass., Jan. 10, 1923.

To the Selectmen of the Town of Billerica:

At the suggestion of the Park Commission, the appropriation for Parks for 1922 was reduced from $650 to $450 as the Finance Commission were anxious to cut the expenses for the year to the minimum. This meant that only necessary expenses could be incurred so the Park Commission have undertaken no new work but have confined themselves to the maintenance of existing parks.

The Center Common has been kept in order by Mr. Patrick Woods and his work has met with general approval.

Fordway Park, Colson Triangle and the Kohlrausch Playground were maintained by Mr. Martin Shalloo.

The Kohlrausch playground has been the scene of much recreation action during the past year and it is a conservative statement to say that there have been over 5,000 people in attendance for the season. The Center High School Baseball Team staged practically all their home games on this diamond. The Twilight League Baseball Club took advantage of opportunities offered and had games three nights each week during the summer months. The "Wild Cat" Football Club also made a very favorable showing on these grounds.

That the townspeople are becoming "day by day" more and more interested in sports is made evident by their calling a special meeting and securing an appropriation to cover costs of improving and enlarging the playfield of the Kohlrausch playground. This appropriation was voted for by citizens, and was not the result of any action taken by the Park Commissioners.

Calls for sealed bids to be opened at a certain specified date were published in the Courier-Citizen and the Billerica Enterprise, and four parties secured copies of specifications and plans and went over grounds with a Park Commissioner, indicating their intent to submit a bid. But one bid was received, however, this from Mr. B. W. Kearney, and this bid was accepted as it was well within the $2,000 appropriation. Mr. Kearney had the work well under way at the close of the year.

The citizens of Billerica are indebted to Mr. and Mrs. Matthew Kohlrausch, who have very generously given a portion of his property to the town as an addition to the playground. Mr. and Mrs. Martin Lydon have also consented to add a corner of their property to the playground area. This appropriation and these additions will greatly improve and enlarge the playfield and will permit the making of a baseball field that the town can well be proud of.

The chains for the swings that were ordered in 1921 are now in place, and more cement has been added to hold the swing supports. These swings and see-saw outfits are almost always in use.

The Park Commissioners are asking for an appropriation of $500 for general expenses for 1923.

WARREN H. MANNING
FREDERIC S. CLARK
NORRIS MILLBURY

REPORT OF THE DISTRICT NURSE FOR YEAR 1922

Jan. 1, 1923.

To the Honorable Board of Selectmen:—

	No. of Cases		No. of Visits
January	8	January	99
February	19	February	99
March	15	March	110
April	10	April	88
May	15	May	104
June	11	June	97
August	13	August	105
September	12	September	69
October	16	October	134
November	12	November	79
December	13	December	96
Total	144	Total	1080

METROPOLITAN WORK

	Baby		Adult
January	—	January	—
February	7	February	8
March	—	March	11
April	—	April	12
May	—	May	7
June	—	June	12
August	5	August	28
September	5	September	6
October	8	October	28
November	8	November	44
December	16	December	31
Total	49	Total	187

Free and miscellaneous visits 433

Cases carried 5

Total fees collected $343.40

Respectfully submitted,

FRIEDA THOMMEN

REPORT OF TOWN TREASURER

Cash in Treasury Jan. 1, 1922	$ 9,861.94	
Received from all sources for year ending Dec. 30, 1922	408,353.80	
		$418,215.74
Approved bills paid for year ending Dec. 30, 1922	$402,125.19	
Cash balance on hand Dec. 30, 1922	16,090.55	
		$418,215.74

ARTHUR S. COOK,
Treasurer, Town of Billerica.

REPORT OF THE TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES

From Collector

1922 Commitment:			
Polls	$ 4,066.00		
Personal Property	37,874.08		
Real Estate	119,113.38		
			$161,053.46
1921 Commitment:			
Polls	$ 338.00		
Personal Property	3,423.05		
Real Estate	23,826.76		
			$ 27,587.81
1920 Commitment:			
Polls	$ 52.00		
Personal Property	1,106.28		
Real Estate	16,133.43		
			$ 17,291.71
1919 Commitment:			
Polls	$ 96.00		
Personal Property	307.51		
Real Estate	1,767.07		
			$ 2,170.58
1918 Commitment:			
Polls	$ 32.00		
Personal Property	21.63		
Real Estate	500.02		
			$ 553.65
1917 Commitment:			
Polls	$ 14.00		
Real Estate	$ 263.25		
			$ 277.25
Moth Assessment:			
1922 Commitment	$ 288.84		
1921 Commitment	149.74		
1920 Commitment	59.34		
1919 Commitment	14.28		
1918 Commitment	6.12		
1917 Commitment	1.19		
			$ 519.51
Tax Titles Redeemed			598.38
			$210,052.35

Amount Brought Forward			$210,052.35
From Commonwealth			
Income Taxes:			
1922 Levy	$ 10,478.02		
1921 Levy	1,344.00		
1920 Levy	224.00		
1919 Levy	32.00		
		$ 12,078.02	
Corporation Taxes:			
Business	$ 12,445.94		
Public Service	1,162.46		
Street Railway	260.53		
National Bank	406.80		
		$ 14,275.73	
Soldiers' Exemption		51.80	
1920 Civilian War Poll Tax		123.00	
Moth Assessment		85.63	
			$ 26,614.18
Licenses and Permits			
Pedlers Licenses	$ 100.00		
Confectioners and Victuallers	42.00		
Pool and Bowling	6.00		
Auto Dealers and Filing Stations	5.00		
Milk Permits	19.50		
Dance Hall Licenses	150.00		
Movie Licenses	10.00		
Auctioneers Licenses	2.00		
		$ 334.50	
Fines and Forfeits			
District Court Fines		$ 662.22	
Grants and Gifts			
Vocational School Reimbursement	$ 83.58		
Dog Licenses Refund	577.26		
		$ 660.84	
			$ 1,657.56
DEPARTMENTAL			
Tax Collector			
Telephone Tolls		$ 2.60	
Town Halls			
Rent of Town Hall	$ 242.00		
Rent of Union Hall	24.00		
Telephone Tolls	7.64		
		$ 273.64	
Amount Carried Forward		$ 276.24	$238,324.09

Amount Brought Forward		$ 276.24	$238,324.09
Police			
Telephone Tolls	$ 2.57		
Damages to Silent Policemen	15.00		
		$ 17.57	
Fire Department			
Telephone Tolls	$ 19.40		
Cost of Watching Fire Reimbursed	6.00		
		$ 25.40	
Sealer of Weights and Measures			
Fees Collected		28.36	
Moth Department			
Telephone Tolls		10.50	
Health Department			
Nurse Receipts	$ 343.40		
Telephone Tolls	3.30		
		$ 346.70	
Highways			
Damage to Street Sign Reimbursed	$ 12.30		
Use of Steam Roller	45.00		
		$ 57.30	
Town Farm			
Sales:			
Milk	$ 2,686.96		
Produce	14.95		
Stock	27.00		
Eggs	98.38		
	$ 2,827.29		
Telephone Tolls	4.85		
Board	86.00		
Rent for Sign Board	49.48		
Sundry Receipts	8.70		
		$ 2,976.32	
Outside Relief Reimbursements			
By Individuals	$ 64.00		
Cities and Towns	947.53		
Commonwealth	22.29		
		$ 1,033.82	
Mothers Aid Reimbursement			
By Cities and Towns	$ 1,064.67		
Commonwealth	2,202.26		
		$ 3,266.93	
Amount Carried Forward		$ 8,039.14	$238,324.09

Amount Brought Forward		$ 8,039.14	$238,324.09
State Aid			
Reimbursement by Commonwealth		192.00	
Schools			
Tuition of State Wards	$ 262.52		
Other Tuition	813.94		
Rent of Hill School House	60.00		
Sundry Receipts	9.61		
		$ 1,146.07	
Howe School Funds			
Howe Fund	$ 1,400.00		
Stearns Fund	65.00		
Moody Kent Fund	80.00		
Faulkner Fund	125.00		
		$ 1,670.00	
Unclassified			
Rent of Triangle at South Billerica	$ 25.00		
Sale of Crosby School Lot	355.00		
Returned Check Redeemed	9.12		
		$ 389.12	
			$ 11,436.33
Water Department			
Sale of Water	$ 14,929.00		
Hydrant Appropriation	5,000.00		
		$ 19,929.00	
Miscellaneous:			
Services	$ 962.37		
Guarantees	279.91		
Meters	478.50		
Meter Repairs	188.44		
Sundry Receipts	223.86		
		$ 2,133.08	
			$ 22,062.08
Town Scales			
Fees Collected			31.70
Cemeteries			
Sale of Lots		$ 40.00	
Care of Lots			
From Individuals	$ 599.62		
Perpetual Care Funds	510.00		
		$ 1,109.62	
			$ 1,149.62
Amount Carried Forward			$273,003.82

Amount Brought Forward			$273,003.82
Interest			
On Bank Deposits		$ 508.91	
Deferred Town Taxes		3,351.45	
State Taxes		15.94	
Sinking Funds		2,739.74	
Cemetery Trust Funds:			
North Cemetery	$ 429.53		
Fox Hill Cemetery	350.16		
South Cemetery	136.77		
		$ 916.46	
Other Trusts:			
Bowers Fund	$ 812.11		
Winthrop Faulkner Fund	45.50		
Abbott Singing Fund	385.61		
Common Seat Fund	3.13		
Watering Trough Fund	1.76		
Haynes Jenkins Fund	2.14		
		$ 1,250.25	
			$ 8,782.75
Loans			
Anticipation of Revenue		$ 90,000.00	
Schools		14,000.00	
Extension of Water Mains		16,500.00	
			$120,500.00
Trusts and Investments			
Premium received on Water Bonds		$ 486.35	
School Bonds		408.00	
			$ 894.35
Cemetery Funds		$ 1,925.00	
Bowers Fund		1,000.00	
Water Bond Sinking Funds		2,000.00	
			$ 4,925.00
Refunds			
Taxes		$ 33.30	
Selectmen		5.00	
Town Farm		5.85	
Schools		8.00	
Cemeteries		3.44	
Interest		192.29	
			$ 247.88
			$408,353.80
On hand January 1, 1922			9,861.94
			$418,215.74

EXPENDITURES

GENERAL GOVERNMENT

Finance Committee

Printing Reports		$ 68.00

Selectmen

Salaries	$ 1,000.00	
Stationery and Postage	27.45	
Printing and Advertising	80.41	
Telephone	79.79	
Express and Cartage	6.25	
Lungmotor	147.00	
Sale and Survey of Crosby School Lot	45.00	
Distributing Reports	15.00	
Cleaning up Town Dump	30.00	
Pump Repairs	8.90	
		$ 1,439.80

Town Accountant

Salary	$ 1,000.00	
Stationery and Postage	40.26	
		$ 1,040.26

Town Treasurer

Salary	$ 1,000.00	
Stationery and Postage	4.45	
Car Fares	30.78	
Surety Bond	120.00	
		$ 1,155.23

Tax Collector

Commission	$ 2,008.68	
Stationery, Printing and Postage	242.29	
Telephone	31.75	
Surety Bond	100.00	
		$ 2,382.72

Assessors

Salaries	$ 1,400.00	
Copying Valuation Book	150.00	
Stationery, Printing and Postage	43.56	
Use of Automobile	44.00	
Auto List	7.00	
Real Estate Transfers	148.48	
Typewriting Lists	50.00	
Express	.47	
		$ 1,843.51

Amount Carried Forward	$ 7,929.52

Amount Brought Forward		$ 7,929.52	
Other Finance Accounts			
Certifying Notes	$ 12.00		
Bonds	54.05		
Rent of Safe Deposit Box	25.00		
Printing Bonds	82.18		
		$ 173.23	
Law Department			
Legal Advice		$ 419.80	
Town Clerk			
Salary	$ 300.00		
Recording	170.00		
Indexing Records	50.00		
Stationery and Postage	40.69		
Printing and Advertising	38.39		
Auto Hire	6.00		
Express	72.00		
		$ 605.80	
Elections and Registrations			
Registrars of Voters	$ 250.00		
Election Officers	379.00		
Register	2.75		
Printing and Advertising	249.35		
Meals	3.50		
Rent of Room at North Billerica	8.00		
Voting Booth Expense	14.28		
		$ 924.88	
			$ 10,053.23
Maintenance of Halls			
Town Hall:			
Janitor	$ 720.00		
Other Labor	23.50		
Fuel	209.26		
Lighting	204.90		
Janitors' supplies	34.68		
Repairs	514.22		
Insurance	70.35		
Telephone	76.22		
Water	13.17		
Repairing Typewriter	10.00		
Septic Tank	130.00		
Drain	65.00		
Tuning Piano	8.50		
Damages to Dress	5.00		
		$ 2,084.80	
Amount Carried Forward		$ 2,084.80	$ 10,053.23

Amount Brought Forward		$ 2,084.80	$ 10,053.23
Union Hall:			
Janitor	$ 100.00		
Repairs	346.28		
Insurance	200.00		
Water	6.00		
		$ 652.28	
			$ 2,737.08

Police

Salaries and Wages:			
Regular Officers	$ 3,071.25		
Special Officers	785.25		
Detectives	142.47		
		$ 3,998.97	
Other Expenses:			
Use of Automobiles	$ 632.00		
Equipment for Men	24.43		
Other Equipment	72.36		
Express and Cartage	9.93		
Stationery, Printing and Postage	68.75		
Telephone	98.76		
Care of Prisoners	17.50		
Physicians	40.00		
Car Fares	4.50		
Auto List	25.00		
Repairing Wagon	14.00		
Setting Glass	2.40		
Photographs	3.25		
Lunches	1.32		
Oil	.85		
		$ 1,015.05	
			$ 5,014.02

Fire Department

Salaries and Wages			
Chief	$ 600.00		
Assistant Chief	150.00		
Forest Warden	100.00		
Permanent Men	4,333.50		
Call Men	1,437.52		
Extra Duty and Help	110.00		
		$ 6,731.02	
Amount Carried Forward		$ 6,731.02	$ 17,804.33

Amount Brought Forward		$ 6,731.02	$ 17,804.33
Other Expenses:			
Use of Automobile	$ 399.84		
Apparatus Repairs and Parts	791.65		
Hose and Fittings	942.00		
Equipment for Men	45.25		
Fire Alarm Maintenance	264.39		
Installation East Billerica Alarm	1,621.68		
Fuel	282.55		
Lighting	173.73		
Gasoline and Oil	129.79		
Repairs to Buildings	300.47		
Furniture and Furnishings	209.59		
Laundry	15.34		
Water	18.13		
Telephone	114.54		
Freight, Express and Cartage	15.01		
Advertising	2.94		
Blue Prints	1.46		
Insurance	77.20		
Soda	37.27		
Extinguishers	77.50		
Portalite	35.00		
Other Equipment	86.46		
Supplies	47.28		
		$ 5,689.07	
Hydrants		5,000.00	
			$ 17,420.09

Building Inspector

Salary		$ 100.00	
Stationery and Supplies		25.50	
			$ 125.50

Sealer of Weights and Measures

Salary		$ 100.00	
Use of Automobile		25.00	
Supplies		18.34	
			$ 143.34

Tree Wardens Department

Salaries and Wages:			
Superintendent	$ 1,143.00		
Other Labor	3,161.04		
Horse Hire	103.50		
		$ 4,407.54	
Amount Carried Forward		$ 4,407.54	$ 35,493.26

Amount Brought Forward		$ 4,407.54	$ 35,493.26
Other Expenses:			
Use of Automobile	$ 368.00		
Telephone	22.56		
Insecticides	1,005.13		
Equipment and Repairs	83.48		
Gasoline and Oil	40.15		
Freight and Express	9.77		
Expenses to Convention	5.00		
Damages to Automobile	14.50		
		$ 1,548.59	
			$ 5,956.13

Above Expenditures charged to Following Appropriations:

Gypsy and Brown Tail Moth	$ 3,656.55
Tree Warden	2,001.08
Elm Beetle	298.50

Health and Sanitation

Salaries and Wages:			
Board of Health	$ 150.00		
Clerk	50.00		
Medical Inspector of Schools	500.00		
Cattle Inspector	100.00		
Meat Inspector	20.30		
Milk Inspector	140.00		
		$ 960.30	
Other Expenses:			
Stationery and Postage	$ 11.30		
Printing and Advertising	25.55		
Telephone	14.49		
Auto Hire	8.00		
Express	2.59		
Board and Treatment	665.57		
Medical Attendance	46.00		
Groceries and Provisions	113.61		
Fuel	7.13		
Birth Returns	13.75		
Placarding and Fumigating	29.00		
Burial of Animals	2.00		
Autorabic Treatments	50.00		
Milk Inspector's Expense	23.48		
		$ 1,012.47	
Amount Carried Forward		$ 1,972.77	$ 41,449.39

Amount Brought Forward		$ 1,972.77	$ 41,449.39
Municipal or Public Health Nurses			
Salaries	$ 1,500.00		
Maintenance of Automobiles	611.04		
Supplies	9.75		
Telephone	6.84		
Fares and Postage	4.29		
		$ 2,131.92	
			$ 4,104.69

Highways

Salaries and Wages:			
Highway Surveyor	$ 2,000.00		
Clerk	.50		
Labor	13,194.99		
Teams and Trucks	5,146		
Plowing Sidewalks	613.14		
		$ 21,004.13	
Other Expenses:			
Broken Stone and Gravel	$ 1,986.67		
Equipment and Repairs	324..48		
Hay, Grain and Straw	661.83		
Lighting	13.20		
Truck Repairs and Supplies	895.23		
Gasoline and Oil	1,583.01		
Lumber and Pipe	1,185.59		
Blacksmith	391.65		
Coal	213.99		
Freight and Express	10.76		
Tar and Oil	2,911.96		
Stationery	9.00		
Building Repairs	7.30		
Water, Piping, etc.	49.00		
Steam Oil	32.50		
Watering Cart	50.00		
Boiler Inspection	5.00		
Surveys	83.00		
Insurance	46.46		
Grates	18.05		
Physician	22.00		
Street Signs	48.52		
Telephone	39.76		
		$ 10,588.96	
			$ 31,593.09
Amount Carried Forward			$ 77,147.17

Amount Brought Forward			$ 77,147.17
Above Expenditures charged to Following Appropriations:			
Salaries	$ 2,000.00		
Highways	19,972.29		
Snow	2,434.50		
River Street	5,476.01		
Bridges	957.42		
Stearns & Blanchard Brooks	704.35		
Incidentals	48.52		
Special Appropriations:			
State Highway Tax		$ 2,976	
Old Bills		65.70	
Sidewalk Reimbursements		169.81	
Land Damages		700.00	
Street Lighting		6,572.49	
			$ 10,484.00

Charities

Salaries of Overseers		$ 400.00	
Outside Relief:			
Stationery, Printing and Postage	$ 33.78		
Traveling Expenses	16.30		
Groceries and Provisions	159.19		
Coal and Wood	55.12		
Board and Care	529.53		
Medicine and Medical Attendance	124.00		
State Institutions	748.00		
Telephone	31.94		
Burial	30.00		
Relief by Other Cities	98.03		
Cash Aid	196.00		
Rent Paid	96.00		
		$ 2,117.89	
Mothers' Aid:			
Cash	$ 3,484.00		
Medical Expenses	171.46		
Relief by Other Cities	398.89		
		$ 4,054.35	
Bowers Fund Expenditures:			
Cash	$ 528.00		
Fuel	134.75		
Groceries	18.75		
Medical Attendance	11.00		
		$ 692.50	
Amount Carried Forward		$ 7,264.74	$ 87,631.17

Amount Brought Forward		$ 7,264.74	$ 87,631.17
Town Farm:			
Superintendent	$ 840.00		
Other Labor	599.11		
Groceries and provisions	524,56		
Dry Goods and Clothing	66.29		
Building Repairs	386.62		
Fuel and Lighting	437.60		
Hay and Grain	1,264.45		
Hardware	83.85		
Equipment and Repairs	508.79		
Laundry	67.00		
Blacksmith	45.00		
Telephone	40.17		
Veterinary	6.50		
Seed	92.13		
Car Fares	9.71		
Cattle	620.00		
Advertising	2.00		
Fertilizer	172.73		
Medicines	2.03		
Ice	31.20		
Tewksbury Taxes	8.12		
Gas and Oil	7.79		
Water	20.39		
Rent of Pasture	25.00		
Damage to Shop	35.00		
Silo	100.00		
		$ 5,996.04	
			$ 13,260.78
Soldiers' Benefits			
State Aid		$ 266.00	
Soldiers' Relief		400.00	
			$ 666.00
Schools			
Geneal Expenses:			
School Committee	$ 180.00		
Superintendent	2,500.00		
Stationery, Printing and Postage	63.34		
Telephone	140.26		
Traveling Expenses	105.50		
School Census	100.00		
Freight, Express and cartage	116.73		
Advertising	8.15		
Flags	8.12		
Diplomas & Graduation Expenses	30.59		
Insurance	219.31		
		$ 3,472.00	
Amount Carried Forward		$ 3,472.00	$101,557.95

Amount Brought Forward		$ 3,472.00	$101,557.95
Teachers' Salaries:			
High School	$ 11,568.00		
Elementary Schools	25,250.84		
Supervisors	1,565.75		
		$ 38,384.59	
Text and Reference Books:			
Howe School	$ 725.92		
Elementary Schools	959.49		
		$ 1,685.41	
Supplies:			
Howe School	$ 885.96		
Elementary Schools	1,100.12		
		$ 1,986.08	
Health:			
Nurse ¾ time	$ 900.00		
Automobile Expense	172.32		
Supplies	44.25		
Car Fares and Expenses	12.87		
		$ 1,129.44	
Transportation:			
Automobile	$ 4,554.50		
Electric Cars	5,299.30		
		$ 9,853.80	
Maintenance Howe School Building and Grounds:			
Janitor	$ 1,602.98		
Fuel and Light	1,315.09		
Repairs	855.61		
Janitors' Supplies	121.11		
Water	70.12		
Nursery Stock and Expense	21.21		
Furniture and Furnishings	226.90		
		$ 4,213.02	
Maintenance Elementary School Buildings and Grounds			
Janitors	$ 2,424.24		
Fuel and Light	2,566.10		
Repairs	3,271.78		
Janitors' Supplies	297.35		
Water	215.43		
Nursery Stock	153.70		
Teaming	26.25		
Furniture and Furnishings	599.14		
Removing Ashes	96.20		
		$ 9,650.19	
			$ 70,374.53
Vocational School			$ 470.78
Amount Carried Forward			$172,403.26

Amount Brought Forward			$172,403.26
Shawsheen School:			
Architect		$ 406.99	
General Contract		8,617	
Extra Plumbing Contract		760.00	
Heating and Ventilating		832.50	
Furniture and Furnishings		995.80	
Plumbing		450.00	
Fuel		16.00	
Light		6.00	
Insurance and Bond		237.90	
Advertising		5.04	
			$ 12,327.23
Bennett Public Library Association			
Appropriation		$ 500.00	
Faulkner Fund Income		45.50	
			$ 545.50
Parks and Playgrounds			
Maintenance:			
Telephone	$ 43.16		
Care of Common	197.13		
Care North Billerica Parks and Playgrounds	126.90		
Equipment and Repairs	30.35		
Freight and Express	2.75		
Mending Flag	210.00		
Inverted Letters	26.52		
Apparatus	12.81		
		$ 441.72	
Grading at Kohlrausch Playground:			
Advertising	$ 12.08		
Survey	15.00		
		$ 27.08	
			$ 468.80
Unclassified			
Tax Titles:			
Tax Deeds	$ 1,966.90		
Recording	149.52		
Taxes on same	2,687.04		
		$ 4,803.46	
Town Clock:			
Repairs	$ 56.48		
Care	25.00		
		$ 81.48	
Amount Carried Forward		$ 4,884.94	$185,744.79

Amount Brought Forward		$ 4,884.94	$185,744.79
Memorial Day		250.00	
Quarters American Legion Post 116		150.00	
Printing Town Reports		681.50	
E. A. Barker Compensation		300.00	
Town Scales Repairs		2.40	
Middlesex County Bureau		300.00	
Returned Check		9.12	
			$ 6,577.96

Water Department

Salaries and Wages:			
Commissioners	$ 300.00		
Superintendent	1,560		
Engineer	1,978.30		
Clerk	420.00		
Labor	6,174.89		
Construction Engineer	2,340.00		
		$ 12,773.19	
Other Expenses:			
Use of Automobile	$ 728.00		
Stationery and Postage	145.86		
Printing and Advertising	5.04		
Telephone	150.95		
Damages, Loss of Horse	100.00		
Storage Cabinet	50.00		
Legal Expense	532.00		
Pipe and Fittings	15,277.43		
Meters	564.00		
Meter Repairs and Fittings	332.62		
Equipment and Repairs	251.91		
Freight and Express	776.71		
Cement	66.00		
Tell Tail Repairs	892.43		
Painting and Repairing Standpipe	681.00		
Dynamite and Exploders	22.50		
Oil Waste and Packing	205.55		
Coal	2,195.01		
Freight on Coal	367.16		
Teaming Coal	284.50		
Lighting	49.31		
Building Repairs	115.17		
Supplies	8.59		
Gravel	21.50		
Soda Ash	3.75		
Contractor Boston Road North	3,806.50		
Amount Carried Forward	$ 27,633.49	$ 12,773.19	$192,322.75

Amount Brought Forward	$ 27,633.49	$ 12,773.19	$192,322.75
Pine Street	3,252.78		
Twombly Ave.	589.06		
Boston Road South	2,423.25		
Allen Road	404.10		
Final Payment on Pump	1,961.60		
		$ 36,264.28	
			$ 49,037.47

Above Expenditures charged to Following Appropriations:

Salaries	$ 300.00
Maintenance	19,195.31
New Pump	2,586.60
Pine St. Extension	6,432.61
Elm St. Extension	332.41
Twombly Ave. Extension	1,061.56
Boston Road Extension	5,768.74
Other Extensions	13,360.24

Cemeteries

Salaries and Wages:

Superintendent and Team	$ 1,500.50	
Other Labor	1,751.32	
Team Hire	3.00	
		$ 3,254.82

Other Expenses:

Loam	$ 32.50	
Plants and Seed	14.46	
Cement	17.60	
Equipment and Repairs	95.57	
Telephone	20.70	
Fertilizer	30.31	
Salt	9.00	
Lot Purchased	10.00	
Postage	5.55	
Dynamite	14.00	
Freight	2.00	
Sand	2.50	
		$ 254.19
		$ 3,509.01

Amount Carried Forward	$244,869.23

Amount Brought Forward			$244,869.23
Interest			
Temporary Loans:			
Anticipation of Revenue		$ 1,962.50	
General Loans:			
Bridges	$ 450.00		
School	2,626.67		
Refunding	240.00		
		$ 3,316.67	
Public Service Enterprises:			
Water Loans		$ 7,476.04	
			$ 12,755.21
Municipal Indebtedness			
Temporary Loans:			
Anticipation of Revenue		$ 90,000.00	
General Loans:			
Bridges	$ 1,000.00		
School	5,500.00		
Refunding	1,000.00		
		$ 7,500.00	
Public Service Enterprises:			
Water Loans		$ 7,000.00	
			$104,500.00
Taxes			
State Tax:			
Regular State Tax	$ 15,480.00		
Civilian War Poll Tax	3,546.00		
		$ 19,026.00	
County Tax		9,833.42	
Trusts and Investments			
Cemetery Perpetual Care Funds:			
New Funds	$ 1,925.00		
Current Year Income Added to Accounts	916.46		
		$ 2,841.46	
Sinking Funds: Water Works		6,539.74	
Trust Funds:			
Bowers	$ 1,119.61		
Abbott Singing Fund	385.61		
Other Trusts	703.00		
		$ 1,512.25	
			$ 39,752.87
Amount Carried Forward			$401,877.31

Amount Brought Forward		$401,877.31
Refunds		
Taxes	$ 33.30	
Selectmen	5.00	
Town Farm	5.85	
Schools	8.00	
Cemeteries	3.44	
Interest	192.27	
		$ 247.88
		$402,125.19
Balance December 30, 1922		16,090.55
		$418,215.74

APPROPRIATION ACCOUNTS

Recapitulation

	Available	Expenditures	Balance
Treasurer's and Collector's Bonds	$ 220.00	$ 220.00	
Assessors' Special	500.00	443.51	$ 56.49
Indexing Records	50.00	50.00	
Town Halls	2,740.01	2,740.01	
New Floor	900.00		900.00
Police Department	5,014.03	5,014.03	
Fire Department	11,120.09	11,120.09	
East Billerica Alarm	1,300.00	1,300.00	
Moth Extermination	3,656.55	3,656.55	
Elm Beetle	300.00	298.50	1.50
Tree Warden	2,001.08	2,001.08	
Board of Health Expenses	1,597.04	1,597.04	
Nurse	2,000.00	1,772.65	227.35
Stearns and Blanchard Brooks	900.00	704.35	195.65
Highways	20,000.00	19,972.29	27.71
Snow Work	2,434.50	2,434.50	
Bridges	1,000.00	957.42	42.58
River Street Macadam	5,500.00	5,476.01	23.99
Street Lighting	6,572.49	6,572.49	
Outside Relief	6,172.24	6,172.24	
Town Farm	6,000.00	5,996.04	3.96
Soldiers' Relief	400.00	400.00	
Vocational Schools	470.78	470.78	
Schools	70,577.26	70,159.83	417.43
Shawsheen School House	14,100.00	12,327.23	1,772.77
Bennett Public Library	500.00	500.00	
Parks	450.00	441.72	8.28
Kohlrausch Playground	2,000.00	27.08	1,972.92
Park Trail Reservation Bounds	100.00		100.00
Compensation E. A. Barker	300.00	300.00	

	Available	Expenditures	Balance
Memorial Day	250.00	250.00	
Quarters American Legion Post 116	150.00	150.00	
Printing	1,000.00	1,000.00	
Incidentals	1,500.00	1,468.98	31.02
Middlesex County Bureau	300.00	300.00	
Reserve	2.000.00	1,948.67	51.33
Salaries	11,540.00	11,285.68	254.32
Water Dept.:			
Maintenance	20,500.00	19,195.31	1,304.69
Hydrants	5,000.00	5,000.00	
Additional Supply	392.37		392.37
Extensions	16,161.96	13,360.24	2,801.72
New Pump	3,536.20	2,586.60	949.60
Pine Street	6,830.00	6,432.61	397.39
Twombly Ave. and Sprague St.	1,125.90	1,061.56	64.34
Elm Street	400.00	332.41	67.59
Boston Road	7,500.00	5,768.74	1,731.26
Cemeteries:			
Maintenance	3,600.00	3,509.01	90.99
Improvement of New Sections	600.00		600.00
Interest	13,622 29	12,947.50	674.79
Town Debt	17,194.35	16,300.00	894.35

TAX STATEMENT, DECEMBER 30, 1922

	Balance Jan. 1, 1922	Collected 1922	Balance Dec. 30, 1922
Levy of 1917	$ 302.50	$ 344.31	
Additional	41.81		
Levy of 1918	959.70	1,019.73	
Additional	60.03		
Levy of 1919	3,317.42	3,414.03	
Additional	96.61		
Levy of 1920	19,845.49	18,080.25	1,765.24
Levy of 1921	53,043.44	27,703.95	25,339.49
Levy of 1922	221,210.83	162,171.91	59,038.92

MOTH ASSESSMENT

Assessed in 1917	$ 4.90	$ 4.90	
Assessed in 1918	7.50	7.50	
Assessed in 1919	27.28	27.28	
Assessed in 1920	77.04	60.44	$ 16.60
Assessed in 1921	327.72	149.74	177.98
Assessed in 1922	641.93	374.47	267.46

REPORT OF CEMETERY TRUST FUNDS

Fox Hill Cemetery

Name of Fund	Amount Jan. 1, 1922	1922 Income	1922 Expenditures	Balance Dec. 30, 1922
Thompson Fund	$1,281.69	$ 42.67		$1,324.36
Baldwin	118.96	5.38	$ 5.00	119.34
Gray	695.26	31.62		726.88
Olivia Stearns	115.14	5.22	4.00	116.36
A. W. Patten	452.71	20.57	15.00	458.28
Bohanan	89.54	7.99	4.00	268.53
Frost	108.93	4.93	4.00	109.86
Esther A. Holden	112.35	5.09	4.00	113.44
Wm. F. Burrows	102.91	4.66	4.00	103.57
John Fisk	51.36	2.32	2.00	51.68
George H. Hall	235.42	10.69	8.00	238.11
Samuel H. King	114.13	5.18	4.00	115.31
Gilman	102.75	4.66	4.00	103.41
Rosa Gatter	225.02	10.24	10.00	225.26
Palmer Richardson	109.05	4.95	4.00	110.00
Holden White	112.14	5.09	4.00	113.23
Baldwin	112.14	5.09	4.00	113.23
Susan Spaulding	163.60	7.43	5.00	166.03
Hannah Alexander	171.76	7.79	5.00	174.55
Shedd Sanborn	105.52	4.77	4.00	106.29
G. H. Bennink	176.21	8.01	5.00	179.22
Andrews	103.86	4.71	4.00	104.57
Harlow Colby	106.33	4.82	4.00	107.15
Dick Folsom	108.98	4.93	4.00	109.91
Underhill Blodgett	106.27	4.82	4.00	107.09
Crosby Lowell	216.33	9.83	8.00	218.16
C. R. Wild	79.88	3.60	4.00	79.48
Merton Fisk	106.07	4.82	4.00	106.89
James Salaway	80.69	3.65	3.00	81.34
Palmer	106.33	4.82	4.00	107.15
D. H. Spiller	104.66	4.75	4.00	105.41
J. & J. Wright	331.54	16.76	10.00	338.30
A. H. Richardson	225.25	10.24	4.00	231.49
P. W. Tulley	104.23	4.73	4.00	104.96
Mark Lund	208.17	9.45	8.00	209.62
Mary Turner	104.81	4.75	4.00	105.56
Isaac Holden	103.55	4.68	4.00	104.23
John O. Richardson	314.57	14.29	6.00	322.86
John R. Mills	50.56	2.28	2.00	50.84
F. A. Casey	104.93	4.75	4.00	105.68
Orella Williams	200.00	10.96		210.96

Name of Fund	Amount Jan. 1, 1922	1922 Income	1922 Expenditures	Balance Dec. 30, 1922
Added in 1922:				
Peter Bohonan additional	175.00			
Wm. Whiting	200.00	8.41		208.41
Pinkham Fletcher Lot 32	100.00	1.88		101.88
Pinkham Fletcher Lot 10	100.00	1.88		101.88
Wm. Leighton	100.00			100.00
Bowman Patten	150.00			150.00
Susan Johnson	300.00			300.00
Peder Holman	100.00			100.00
	$8,848.60	$350.16	$188.00	$9,010.76
North Cemetery				
Sawyer	150.61	6.35	4.00	152.96
Samuel Osgood	122.92	5.56	4 00	124.48
Josiah Rogers	259.30	11.79	10.00	261.09
Isaac Knapton	104.05	4.73	4.00	104.78
Bryant	164.85	7.47	6.00	166.32
Betsey Cowdrey	59.70	2.70	2.00	60.40
Balmforth	114.07	5.18	4.00	115.25
Shedd	135.92	6.15	5.00	137.07
Calvin Rogers	398.55	18.12	15.00	401.67
Amos Cray	299.93	13.62	10.00	303.55
Francis V. Noyes	263.92	11.97	12.00	263.89
Faulkner	1,734.22	83.21		1,817.43
Levi Sprague	371.91	16.90	20.00	368.81
Maria Dows	259.76	11.79	10.00	261.55
Faulkner Wild Ranlett	325.99	14.80	14.00	326.79
Mary M. Shores	121.36	5.51	4.00	122.87
H. M. Hutchins	53.00	2.41	2.00	53.41
A. R. Richardson	344.76	15.66	12.00	348.42
Andrew Handley	104.92	4.75	4.00	105.67
Georgiana Rogers	170.76	7.75	6.00	172.51
Higson and Switzer	112.36	5.09	4.00	113.45
Abbott	114.04	5.18	5.00	114.22
H. W. Sheldon	113.93	5.15	4.00	115.08
Coffey	108.19	4.91	4.00	109.10
Chris C. Walker	104.75	4.75	4.00	105.50
W. O. Sheldon	108.86	4.93	4.00	109.79
A. M. Spaulding	112.14	5.09	5.00	112.23
Allan Bottomley	108.98	4.93	4.00	109.91
Robert Ritchie	108.98	4.93	4.00	109.91
Jennie S. Twombly	104.06	4.73	4.00	104.79
W. A. Evans	227.86	10.33	10.00	228.19
A. H. Jones	233.99	10.62	5.00	239.61
S. A. Sutcliffe	107.51	4.86	4.00	108.37
Farwell	107.51	4.86	4.00	108.37

Name of Fund	Amount Jan. 1, 1922	1922 Income	1922 Expenditures	Balance Dec. 30, 1922
Lucy Brown	113.00	5.13	5.00	113.13
Saville Metcalf	102.29	4.64	4.00	102.93
Van Duersen Currier	104.66	4.75	4.00	105.41
Bartlett Baldwin	113.63	5.15	4.00	114.78
W. G. Potts	103.75	5.23	4.00	104.98
Fairbrother Draper	104.81	4.75	4.00	105.56
G. E. Simonds	103.55	4.68	4.00	104.23
Richard Perry	101.10	4.59	4.00	101.69
Ellen Floyd	101.10	4.59	4.00	101.69
Oliver Richardson	101.10	4.59	4.00	101.69
James Barrington	101.10	4.59	4.00	101.69
D. Hartford	100.94	4.57	4.00	101.51
Oscar Messenger	102.89	4.66	4.00	103.55
Thomas A. Ellis	100.93	4.57	4.00	101.50
Selina Holt	100.93	4.57	4.00	101.50
Leonard Blood	100.93	4.57	4.00	101.50
Harry D. Brown	100.93	4.57	4.00	101.50
Charles E. Morris	100.00	5.47		105.47
Added in 1922:				
Kitchen Bottomley	200.00	3.75		203.75
Cowdrey Smith	100.00	3.33		103.33
W. H. Sexton	100.00			100.00
Katherine Stewart	100.00			100.00
Louise Benoit	100.00			100.00
	$9,781.30	$429.53	$282.00	$9,938.83

South Cemetery

Sweetser	$1,582.38	$ 79.45		$1,661.83
Thomas Sumner	113.54	5.15	$ 5.00	113.69
Mary F. J. Foster	114.67	5.20	5.00	114.87
Susan E. Hutchins	113.41	5.11	4.00	114.52
Jaquith	252.31	11.45	5.00	258.76
Abigail Jaquith	108.36	4.91	4.00	109.27
Holden	110.21	5.00	4.00	111.21
Joseph Jaquith	107.51	4.86	4.00	108.37
Foster	134.49	6.78	5.00	136.27
Albina Peirce	102.89	4.66	4.00	103.55
Added in 1922:				
Rev. Samuel Whiting	100.00	4.20		104.20
	$2,839.77	$136.77	$ 40.00	$2,936.54

Recapitulation

Amount of Funds January 1, 1922	$ 19,554.67		
Funds received during 1922	1,925.00		
Interest Income for 1922	916.46		
Total		$ 22,396.13	
Expenditures during 1922		510.00	
Balance Dec. 30, 1922			$ 21,886.13

Accounting

Bonds:			
Commonwealth of Mass.	$ 1,000.00		
Greenfield Electric Light & Power	1,000.00		
Spencer Gas Light Company	1,000.00		
		$ 3,000.00	
Savings Banks Deposits:			
Central Savings Bank	$ 8,010.17		
Lowell Five Cent. Savings Bank	4,726.99		
Mechanics Savings Bank	2,368.29		
City Institution for Savings	2,073.75		
Lowell Institution for Savings	846.22		
Merrimack River Savings Bank	850.00		
Traders National Bank Certificate	10.71		
		$ 18,886.13	
			$ 21,886.13

WATER WORKS LOAN SINKING FUND

DUE JUNE 1, 1928

Amount of Fund January 1, 1922	$ 66,755.38	
Town Appropriation	1,800.00	
Balance School House Loan Sinking Fund	252.78	
Interest Income for the year 1922	2,739.74	
Amount of Fund December 30, 1922		$ 71,547.90

Accounting

Bonds:		
United States Libertys	$ 10,200.00	
Boston & Albany Railroad	10,000.00	
New York, New Haven & Hartford Railroad	11,000.00	
Town of Billerica Water Loan	19,000.00	
Billerica Additional Water Loan	3,000.00	
	$ 53,200.00	

Amount Brought Forward		$ 53,200.00	
Savings Banks Deposits:			
Lowell Five Cent Savings Bank	$ 4,609.91		
City Institution for Savings	2,457.76		
Merrimack River Savings Bank	2,295.76		
Lowell Institution for Savings	2,180.15		
Mechanics Savings Bank	2,892.93		
Central Savings Bank	3,911.39		
		$ 18,347.90	
			$ 71,547.90

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund January 1, 1922	$ 18,371.90		
Interest Income for 1922	812.11		
		$ 19,184.01	
Expenditures during 1922		692.50	
Balance December 30, 1922			$ 18,491.51

Accounting

Bonds:			
United States Libertys	$ 4,500.00		
Town of Billerica Water Loan	1,000.00		
Town of Billerica Note	1,000.00		
		$ 6,500.00	
Mortgages:			
Messer	$ 1,000.00		
Colburn	450.00		
		$ 1,450.00	
Savings Bank Deposits:			
Lowell Institution for Savings	$ 762.36		
Mechanics Savings Bank	923.77		
Central Savings Bank	4,193.67		
City Institution for Savings	1,122.28		
Merrimack River Savings Bank	1,352.07		
Lowell Five Cent Savings Bank	2,187.36		
		$ 10,541.51	
			$ 18,491.51

WINTHROP FAULKNER FUND

Amount of Fund January 1, 1922	$ 1,000.00		
Interest Income for year 1922	45.50		
		$ 1,045.50	
Expenditures during 1922		45.50	
Amount of Fund Dec. 30, 1922, Deposited in Central Savings Bank			$ 1,000.00

ABBOTT SINGING FUND

Amount of Fund January 1, 1922	$ 1,401.13	
Interest Income for 1922	385.61	
Amount of Fund December 30, 1922 ..		$ 1,786.74

Accounting

Morrissey Mortgage	$ 1,400.00	
Lowell Five Cent Savings Bank	386.74	
		$ 1,786.74

COMMON SEAT FUND

Amount of Fund January 1, 1922	$ 69.43	
Interest Income for year 1922	3.13	
Amount of Fund Dec. 30, 1922, Deposited in Central Savings Bank		$ 72.56

WATERING TROUGH FUND

Amount of Fund January 1, 1922	$ 39.00	
Interest Income for year 1922	1.76	
Amount of Fund Dec. 30, 1922, Deposited in Central Savings Bank		$ 40.76

HAYNES JENKINS FUND

Amount of Fund Jan. 1, 1922	$ 47.55	
Interest Income for 1922	2.14	
Amount of Fund Dec. 30, 1922, Deposited in Lowell Five Cent Savings Bank		$ 49.69

STATEMENT OF TOWN DEBT, DECEMBER 30, 1922

Payable in	Water	Schools	Refunding	Bridges	Total
1923	$ 9,500	$ 7,500	$ 1,000	$ 1,000	$ 19,000
1924	9,500	7,500	1,000	1,000	19,000
1925	9,500	6,500	1,000	1,000	18,000
1926	9,500	6,500	1,000	1,000	18,000
1927	6,500	6,500	1,000	1,000	15,000
1928	96,000	6,500		1,000	103,500
1929	6,000	5,500		1,000	12,500
1930	6,000	5,500		1,000	12,500
1931	5,000	5,500			10,500
1932	5,000	5,500			10,500
1933	3,000	5,500			8,500
1934	3,000	5,500			8,500
1935	3,000	4,500			7,500
1936	2,000				2,000
1937	2,000				2,000
1938	2,000				2,000
1939	2,000				2,000
1940	1,000				1,000
Totals	$180,500	$ 78,500	$ 5,000	$ 8,000	$272,000

STATEMENT OF INTEREST PAYABLE DECEMBER 30, 1922.

Payable in	Water	Schools	Refunding	Bridges	Total
1923	$ 7,920.00	$ 3,240.00	$ 200.00	$ 400.00	$ 11,760.00
1924	7,465.00	2,915.00	160.00	350.00	10,890.00
1925	7,010.00	2,590.00	120.00	300.00	10,020.00
1926	6,555.00	2,310.00	80.00	250.00	9,195.00
1927	6,140.00	2,030.00	40.00	200.00	8,410.00
1928	4,015.00	1,750.00		150.00	5,915.00
1929	1,915.00	1,470.00		100.00	3,485.00
1930	1,615.00	1,240.00		50.00	2,905.00
1931	1,315.00	1,010.00			2,325.00
1932	1,075.00	780.00			1,855.00
1933	855.00	550.00			1,405.00
1934	705.00	320.00			1,025.00
1935	555.00	90.00			645.00
1936	405.00				405.00
1937	315.00				315.00
1938	225.00				225.00
1939	135.00				135.00
1940	45.00				45.00
	$ 48,265.00	$ 20,295.00	$ 600.00	$ 1,800.00	$ 70,960.00

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 30, 1922
GENERAL ACCOUNTS

ASSETS

Cash		$ 16,090.55	
Accounts Receivable:			
John J. Ritchie, Collector—			
Taxes 1920	$ 1,765.24		
Taxes 1921	25,339.49		
Taxes 1922	59,038.92		
		$ 86,143.65	
Moth 1920	$ 16.60		
Moth 1921	177.98		
Moth 1922	267.46		
		$ 462.04	
Tax Titles held by Town		$ 8,429.74	
Water Rates		3,155.87	
			$114,281.85

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 30, 1922
GENERAL ACCOUNTS

LIABILITIES

Cemeteries, Sale of Lots Fund		$ 57.00	
Schools, Howe School Funds		2,825.30	
Appropriation Balances:			
Town Hall Floor	$ 900.00		
Blanchard Brook	195.65		
Permanent Sidewalks	500.00		
Shawsheen School	1,772.77		
Grading at Howe High	3.53		
Kohlrausch Playground	1,972.92		
Park Trail Reservation Bounds	100.00		
Additional Water Supply	392.37		
Extension of Water Mains	2,801.72		
Pine Street Extension	397.39		
Twombly Ave. Extension	64.34		
Boston Road Extension	1,731.26		
Development New Cemetery Tracts	600.00		
		$ 11,431.95	
Premium on Bonds Sold		894.35	
Water Revenue		3,155.87	
Reserve Fund—Surplus Overlay		10,460.04	
Overlay, Reserved for Abatements:			
Levy of 1920	$ 1,781.84		
Levy of 1921	2,001.87		
Levy 1922	6,662.81		
		$ 10,446.52	
Surplus Revenue:			
1922 and Prior Years		$ 75,010.82	
			$114,281.85

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 30, 1922
DEBT AND TRUST ACCOUNTS

ASSETS

Net Funded or Fixed Debt	$200,452.10	
Sinking Funds:		
Water Works Loan	71,547.90	
Trust Accounts	43,327.38	
		$315,327.38

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 30, 1922
DEBT AND TRUST ACCOUNTS

LIABILITIES

Funded Debt:			
Water Works Loan		$ 90,000.00	
Serial Loans:			
Water Works	$ 90,500.00		
High School	58,500.00		
Shawsheen School	14,000.00		
Corner Bridge	8,000.00		
Howe School	6,000.00		
Trustees Howe School Refunding	4,000.00		
Bowers Fund Refunding	1,000.00		
		$182,000.00	
Perpetual Care Funds:			
North Cemetery	$ 9,938.83		
Fox Hill Cemetery	9,010.76		
South Cemetery	2,936.54		
		$ 21,886.13	
Other Trusts:			
Bowers Fund	$ 18,491.50		
Abbott Singing Fund	1,786.74		
Common Seat Fund	72.56		
Watering Trough Fund	40.76		
Winthrop Faulkner Fund	1,000.00		
Haynes Jenkins Fund	49.69		
		$ 21,441.25	
			$315,327.38

EVERETT S. BULL,
Town Accountant.

PINEHURST SCHOOL

Amount appropriated		$ 15,000.00
Paid J. J. Harvey	$ 800.00	
" Lowell Courier-Citizen	5.04	
" J. P. Foley & Sons	10,177.00	
" J. F. Fahey	237.90	
" Stone, Underhill Heat & Vent. Co.	832.50	
" Kenny Bros. & Wolkins	835.80	
" F. A. Ellis	450.00	
" Cullen Bros.	6.00	
" A. G. Pollard Co.	29.00	
" Bay State Coal & Grain Co.	16.00	
" Massachusetts Reformatory	103.50	
" Prince-Cotter Co.	27.50	
" R. H. Doane	506.99	
		$ 14,027.23
		$ 972.77

There are several balances due contractors which will appear in next year's report.

Committee,

PHILIP SCOTT, Chairman
GEORGE ROGERS
W. HARRY SMITH
PATRICK J. MAHONEY
HARRY DUNLAP

ANNUAL REPORT

OF THE

School Committee

AND

Superintendent of Schools

BILLERICA, MASS.

For the Year Ending December 31, 1922

SCHOOL COMMITTEE

PHILIP SCOTT — Tel. Billerica 35-4
Term expires 1923

(MRS.) MARY L. STOWERS — Tel. Billerica 62-11
Term expires 1924

MAURICE A. BUCK — Tel. Billerica 16
Term expires 1925

Organization

Maurice A. Buck, Chairman
Eugene C. Vining, Secretary

Superintendent of Schools

EUGENE C. VINING

Office: Howe High School — Tel. Billerica 52-3
Residence: Concord Road and Charnstaffe Lane — Tel. Billerica 100
Office Hours: 8.30 A. M.; 4 to 5 P. M. on school days. May generally be found at residence between 6.00 and 7.30 P. M.; by appointment at any time.

School Physician

MAURICE A. BUCK, M. D.

School Nurse

MARY I. NUGENT

Attendance Officers

WILLIAM S. TAYLOR — E. W. SCOFIELD

Regular meetings of the School Committee are held at the High School Building on the Thursday evening preceding the first Monday of each month, except August, at 8 o'clock.

No-School Signal

Four rounds of the fire whistle (2-2-2).
At 7.30 to indicate no session.

Schools will be in session except in the most extreme weather. Parents should use their judgment about sending small children or those of delicate health on stormy days when the signal is not sounded.

Census 1922

	Boys	Girls	Total
Between 5 and 7 years old	89	93	182
Between 7 and 14 years old	324	347	671
Between 14 and 16 years old	68	95	163
	481	535	1016

Report of the Attendance Officers

Kept at home (satisfactory reasons)	40
Kept at home unsatisfactory reasons	29
Kept at home because of sickness	38
Removed from town	11
Missed the bus or car	18
Insufficient clothing	7
Returned to school	17
Working without employment certificate	8
Over 16 years	2
Truants	19

E. W. SCOFIELD,
WILLIAM S. TAYLOR.

SCHOOL CALENDAR 1923

January 2, Tuesday, School opens.
April 13, Friday, School closes.
April 23, Monday, School opens.
June 22, Friday, Grades close.
June 28, Thursday, High School Graduation.

Summer Vacation

September 4, Tuesday, Year begins.
December 21, Friday, School closes.

Holidays

Jan. 1, Monday	New Year's Day
February 22, Thursday	Washington's Birthday
March 30, Friday	Good Friday
April 19, Thursday	Patriot's Day
May 30, Wednesday	Memorial Day
September 3, Monday	Labor Day
October 12, Wednesday	Columbus Day
November 29 and 30	Thanksgiving
December 25, Tuesday	Christmas

ENROLLMENT BY GRADES, DECEMBER 1, 1922.

Howe High

	Boys	Girls	Total
Seniors	6	19	25
Juniors	10	23	33
Sophomores	16	23	39
Freshman	36	38	74
Special		1	1
Total	68	104	172

Grades VII & VIII

Mrs. Stone, VIII	23	15	38
Miss Paulsen, VIII	19	21	40
Mr. Neff, VII	16	21	37
Miss Burger VII	15	24	39
Total	73	81	154

Pollard

Miss McElman, VI	22	26	48
Miss McBride, V.	25	18	43
Miss Knowles, VI	14	23	37
Miss Libby, III	16	18	34
Miss Lawrence, II	15	16	31
Miss Smith, I	17	11	28
Miss Beiermeister, I	20	12	32
Total	129	124	253

Talbot School

Miss Hall, VI	22	13	35
Miss A. Higgins, V & VI	17	22	39
Miss M. Higgins, IV & V	12	21	33
Miss Cassidy, IV	18	25	43
Miss Blaisdell, III	20	16	36
Miss McNabb, II & III	12	19	31
Miss Ward, II	27	14	41
Miss Kearney, I	17	16	33
Mrs. Burnham, I	21	14	35
	166	160	326

Pinehurst

Miss Gill, III & IV	18	13	31
Miss Morton, I & II	9	19	28
Miss Goodnow, Special	7	4	11
Total	34	36	70

Summary	470	505	975

FINANCIAL STATEMENT FOR THE YEAR ENDING DEC. 31, 1922

Credits		Expenditures	
General Appropriation	$70,000.00	General Control	$ 564.57
Dog Tax	577.26	Salaries:	
		Supervision and Instruction	40,884.59
		Janitors	4,027.22
		Text Books and Supplies	3,636.79
Total	$70,577.26	Fuel and Electricity	3,881.19
		Operation, Repairs	4,352.06
		New Equipment	826.04
		Transportation	9,853.80
		Health, Nurse, Supplies	1,129.44
		Insurance	219.31
Expenditures	$70,159.83	Miscellaneous	784.82
Unexpended Balance	$ 417.43	Total	$70,159.83

Special Appropriations

	Appropriation	Expended	Overdraft
School Committee Salaries	$ 180.00	$ 180.00	
Medical Inspector	500.00	500.00	
Vocational School Tuition	300.00	470.78	$ 170.78

*Credits to Town Treasury through School Department.	
State reimbursements on Salaries (Teachers and Superintendent)	$ 5,690.00
Tuition:	
State Wards	262.52
Wards of the City of Boston	218.44
Town of Carlisle	240.00
Town of Tewksbury	355.50
Rental of Hill Schoolhouse	60.00
Net proceeds	
Sale of Crosby lot	310.00
Vocational School reimbursement	83.58
Damages, Telephone tolls, Books, etc.	9.61
*Total	$ 7,229.65
Expenditures of School Department in full	$70,159.83
*Credit to Town Treasury through School Department	7,229.65
Net Cost of Schools to Town	$62,930.18

*Reverts to Surplus Fund of Town, not to School Department.

REPORT OF THE SCHOOL COMMITTEE

To the citizens of Billerica:

The School Committee after most careful consideration at several meetings and a special joint meeting with the sub-committee on schools of the Finance Committee presents the following budget:

Supervision and instruction	$ 43,000.00
Janitors	4,500.00
Fuel	5,000.00
Transportation	12,000.00
Texts books and supplies	3,500.00
Repairs	3,500.00
Nurse	1,200.00
Operation	1,200.00
Insurance and Miscellaneous	1,000.00

To cover this budget the committee asks an appropriation of $75,000.00 and the dog-tax. As the financial statement for 1922 shows this cost is reduced by reimbursements to the town of approximately $7,000.00 These reimbursements do not accrue to the use of the school department but revert to the Surplus Fund of the Town Treasury.

A balance of $417.18 is being returned to the town from the 1922 appropriation only because, first, it has been impossible to secure the full year's supply of fuel, secondly, the expenditure for transportation has been reduced by the sale of the bus formerly owned and operated by the School Department, and thirdly, because much desirable work has been omitted. Otherwise the $70,000.00 appropriated last year, instead of the $75,000.00 asked by your Committee, must inevitably have produced an overdraft.

At a meeting of the School Committee January 17, 1923 the report of the Superintendent was read and it was voted to adopt it as the report of the Committee.

MAURICE A. BUCK
MARY L. STOWERS
PHILIP SCOTT
School Committee
of Billerica.

EIGHTY-SIXTH ANNUAL REPORT OF STATE BOARD OF EDUCATION

		State Rank
Population U. S. Census 1920	3646	128
Number pupils enrolled (1921)	951	
Average Membership	931	
Valuation, April 1, 1921, $7,006,298.		
Valuation, April 1, 1922, 7,142,861.		
Valuation per pupil, $7,624.00		109
Cost per pupil, $71.18		220
Cost per pupil, average for State $87.06.		
Expenditure for school support per $1,000 taxation $8.49		217

REPORT OF THE SUPERINTENDENT OF SCHOOLS

To the School Committee of Billerica:

Mrs. Stowers and Gentlemen:—I submit to you and through you to the citizens of Billerica the thirty-third annual report of the Superintendent of Schools.

In the year just closed there have been few interruptions and no epidemics to interfere with the work. Rarely does a school year pass with the loss of only one day's time.

In last year's report attention was called to the two problems of transportation and housing. The transportation this year is on a very satisfactory basis. Mr. Ernest T. Vocell who has driven the West Billerica route for five years is now handling in addition the Pinehurst and East Billerica transportation. With adequate high grade buses and responsible drivers this service has been excellent. Repeated requests for two men on the School cars of the Eastern Mass. St. Ry. Co. have been refused by the Trustees. The town has occasionally furnished an extra man. Billerica is transporting more pupils and with one exception paying more for transportation than any other town of the Commonwealth. On the other hand many who are not now receiving transportation are asking for it. Many of our highways, especially the state roads are unsafe for small children owing to the heavy automobile traffic.

The housing problem since September has been a serious handicap Congestion has been most acute at the Pollard which will be relieved as soon as the new building at Pinehurst is available. At the Talbot School it has been necessary to open an additional room at Union Hall. The large addition to the Talbot Mills plant will doubtless in the not distant future require increased school accommodations in this section of the town. Temporary quarters, portable buildings, and similar means of meeting an emergency are expensive to equip and administer, inconvenient, and unproductive of best results. They should be the last resort only of unforseen demands. Successful solution of the problems of overcrowding through the construction of new buildings should always be determined by the educational needs of the whole system. Buildings are essential to securing desirable objectives in education. Rightly formulated building programs are of great value; poorly located and unwisely planned school buildings always retard educational progress. I again strongly urge the careful study of probable future needs and the formulating of a definitely planned building program.

Resignations and Election of Teachers.

While there is no longer a serious shortage of teachers the supply of desirable teachers of experience is so limited that they can be secured only by paying near our maximum salary. Consequently the term of service is shorter than is desirable for good teachers.

At the High School, Miss Ruth O. Smith, Miss Ethel Beal, Miss Mary Larratt and Miss Dora Tuten resigned in June and are now teaching in larger schools which pay more money. Of the grades Miss O'Donnell went to Fitchburg, Miss Thissell to Lowell, Miss Dickinson to Dracut and Miss Burgess to Lexington. Miss Dacey resigned to be married.

In the untimely death of Miss Raynes, we lost one of our most valued teachers who for ten years had been in charge of the music. In Mrs. Mildred B. McKeen we were fortunate to secure a successor who had an intimate acquaintance with Miss Raynes' methods and aims and has continued the work with marked fidelity and interest.

In September Miss Alice E. Myers, Miss Gertrude Willey and Miss Bertha Nicholson came to the High School and Mr. Sidney C. Neff to Grade VII.

Miss Althea M. McBride and Miss Ruth Beiermeister began service at the Pollard, Miss Ward and Miss McNabb at the Talbot, and Miss Morton and Miss Gill at the new school at Pinehurst. In October Miss Schueler returned to her home city of Lawrence and has been succeeded by Miss Alice M. Lawrence of New Bedford a Framingham graduate.

The failure to have the Pinehurst building ready for occupancy in September seriously congested numbers at the Pollard. The lack of any available room made it impossible to care properly for the first grade of sixty-three pupils. While an assistant has been provided good results were impossible under such conditions. As soon as the Pinehurst pupils can be removed from the Old Howe, Miss Edith Smith, now teaching in Everett will take one half the first grade.

For three consecutive years our prospective teaching force has been disrupted during the late summer by the election of teachers to the schools of Lowell through the system of June examinations there in use. Through the Merrimack Valley Superintendents' Association an attempt is being made to have these examinations and elections earlier. The arrangement would be to the mutual advantage of towns near Lowell and to the young women of the city if they wish to continue to teach in nearby towns.

Repairs

Only unavoidable repairs have been undertaken and these mainly at the Talbot School. A heavy expenditure for drainage, the falling of overhead plaster in the late summer requiring the installation of steel ceilings, in all the downstairs rooms, extensive repairs on the roof, overhauling the heaters and the equipment of an overflow room at Union Hall has cost in excess of $2,500.00. Only minor repairs have been made elsewhere. Shrubbery was planted on the grading done last year at the Pollard.

Next year interior repairs and painting should be done at the Pollard and High Schools, new ceilings, in at least two rooms at the Pollard and new floors for the same number of rooms at the Talbot. Artificial lighting should be installed in at least four rooms at the Pollard. The eye strain on dark days in these rooms is serious.

Industrial

With a reduction by the Finance Committee of $5,000.00 from the budget determined by the Committee it was necessary to curtail work. Certain types are required by law, e. g. health work, school physician and nurse, physical training, teaching of special subjects like music and drawing. It was decided to omit sewing, cooking, manual training and a supervisor of penmanship. These are practical subjects of which every every boy and girl will have need. They afford as well excellent training. Industrial work, however, in a small town, where only limited equipment can be provided must be regarded as pre-vocational rather than as vocational. When either a boy or girl reaches the maturity which warrants the pursuit of industrial lines for a vocational purpose, it is to the best interests of the town as well as of the young person to enter the Lowell Vocational School. Whether the town wishes to assume the cost of maintaining in our schools these pre-vocational lines should be the expression of the citizens and taxpayers.

There are many homes which might give more training in industrial discipline, alike to the advantage of the children and the home. It is a satisfaction to find an otherwise overtaxed mother helped in the housework by a husky boy. In addition to the training he learns at first hand something of the drudgery of housework that will the better fit him to become the future head of his own home. The boy is not sacrificed for the sake of the work, but work is required for the boy's sake. And what is true for the boy is equally true for the girl.

The Progress Class for retarded children as determined by examinations given by the State maintained its numbers intact until the close of the year in June. At that time five were returned to the regular grade classes, one aged 18 left school and another removed from town. As a result of the second examination conducted in the fall by Dr. Randall of the State Board five pupils have been assigned to this special class The examinations were not completed, but will be continued as soon as a specialist from the State can give the time. The class now numbers sixteen.

Physical Education

To meet the requirement of instruction in physical training, Miss Colton and Miss McElman attended the Harvard School of Physical Education during the summer. Miss Colton in charge of the work for all girls in the High School, Miss McElman at the Pollard and Miss Hall at the Talbot have done excellent work. This is not optional and must receive increasingly more attention.

A part time director of physical education should be employed to place this work on an entirely satisfactory basis. All grade teachers give physical exercises daily, including setting up exercises and deep breathing. Grading of the High School playground already surveyed and well begun should be continued.

All this work supplements that of the school physician and nurse and should do much to correct minor physical defects. A sale of milk started a year ago in all the schools has constantly increased and produced most beneficial results. Where a practice like this is in favor, it becomes contagious. As a result many children are bringing milk from home..

A serious need is that of a dental clinic . The teeth of many children are in poor condition. While the service offered by the clinic of the Middlesex County Farm Bureau is not all which could be desired for a community like Billerica, there are many pupils who would be benefited by this service. The deplorable result of such neglect is not only temporary, but affects the child's whole development.

Summer Session

With approximately 1000 children in our system the time has come when a summer session of one month could be held with marked benefit to a considerable number of children and a definite saving to the town. Many pupils either through absence, ill-health, mental slowness or wasted time reach a condition when a little timely help would save a year's time and the consequent disheartening experience of non-promotion. This might be done with two teachers for a month at an expense of $200.00. The saving to the town would be much greater than this and the gain in scholarship and confidence has been found a relief rather than an undue tax upon the child.

Miscellaneous

More has been spent for text books than for any year since the war period. New Geographies have been put into all grades from the fourth to the eighth. Through our closer relations with other countries and continents as a result of the recent war a new interest has been given to the study of geography. The modern geography emphasizes the human side and the regional method of approach and depends far less upon the memory and more upon the judgment than the older texts. Our next expenditure should be for supplementary readers and language books.

Thirty-three teachers, including 6 from Beford, are taking a course in Mental Measurements under the instruction of Mr. M. S. C. Noble of Harvard. This course is made possible through the State Department of University Extension. Five teachers attended summer school and seven are taking either Saturday or evening courses.

The 1900 Club extended to the Seniors and Juniors of the High School the privilege of attending four lectures on Current Topics by Mr. Wentworth Stuart of Haverhill.

A cantata given by pupils of the Talbot School in May netted a good sum toward the piano fund.

The Senior Class as its Memorial Gift at Graduation gave $100.00 to be the nucleus of a fund to encourage athletics at the High School. Additions to this fund will be gratefully received. The High School lunch has been as last year under the charge of Miss Ellen Burnham.

Grateful acknowledgement is made to Mr. and Mrs. Wm. H. Sexton for books from the library of the late W. Howard Sexton, class of 1898. To Mr. Harry Dunlap for flag and other donations to the Pinehurst School. To Mr. E. P. Sellew for flagstaff at Pinehurst School.

Summary

I have discussed in this report;

(1) Future Housing.
(2) Industrial Training.
(3) Physical Education.
(4) Summer Session.

I recommend;

(1) A definite housing program.
(2) Proper Equipment for Manual Training and for Household Arts.
(3) Opportunity to make up work in Summer.
(4) An appropriation to cover grading and necessary work of completion at the Pinehurst School.

Your careful consideration of the reports of the supervisors, High School Principal, school physician, nurse, the financial statement, charts, statistics, etc. is asked.

In closing I wish to express my genuine appreciation of your constant helpfulness, and thanks to all who have co-operated in the work of the year.

Respectfully yours,

EUGENE C. VINING,
Superintendent of Schools.

Billerica, Jan. 1, 1923.

Number of Pupils Taking Each Subject in High School

English	173	Elementary Science	41
French	57	Chemistry	18
Latin	77	Commercial Arith. Elem.	34
Algebra	40	Commercial Adv.	26
Plane Geom.	20	Pen. and Spelling	34
Rev. Math.	25	Stenography	50
U. S. Hist.	6	Typewriting	41
Anct. Hist	36	Bookkeeping	48
Modern Hist.	17	Drawing	48

All girls take Physical Training.
All pupils take Chorus Singing.

MARY BLANCHARD RAYNES

from September 1912 until her death March 29, 1922

Supervisor of Music in the public schools in Billerica.

AGE AND GRADE DISTRIBUTION CHART
OCT. 1, 1922

AGE

GRADE	5½	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
I	50	66	25	1											142
II		23	60	20	4	1									108
III		1	30	31	27	3			1						93
IV				29	41	19	7	1							97
V				2	24	38	18	10	1						93
VI					1	21	29	29	10	4					94
VII						2	10	33	23	2	2				72
VIII							2	18	30	14	9	2		1	76
IX								1	20	31	19	4	1		76
X										17	19	3	2	1	42
XI										3	14	16	1		34
XII											1	11	12	1	25
SPECIAL CLASS				1	3	5	3	1	2		1				16
TOTAL	50	90	115	84	100	89	69	93	87	71	65	36	16	3	968

EXERCISES OF GRADUATION

Howe High School, June 26, 1922

OVERTURE—"Diana" *Ascher*
Orchestra

PRAYER
Rev. Elijah Humphries, D. D.

SECOND HONOR,—"Art to Every-man"
M. Evelyn Mears

CLASS GIFT
Presentation: Forrest F. Collier, Jr. '22
Acceptance: John B. Hayes, '23

SELECTION—"Echoes of Naples" *Medley*
Orchestra

FIRST HONOR,—"Our Forests"
Rosalie Mikshon

CONFERRING OF DIPLOMAS
Mrs. Mary L. Stowers

SELECTION—"Melody of Love" *Englemann*
Orchestra

ADDRESS
Rev. McIlyar H. Lichliter, D. D., Newtonville

MARCH—"Chanticleer" *Whitaker*
Orchestra

GRADUATES 1922

Ruth Madeline Baisley
Burton F. Carr
Forrest Foster Collier, Jr.
Mary Helena Collins
Harry Bailey Connell
Marie Claire Dignon
Mildred Josephine Donohue
Doris Ruth Eaton
Kathryn S. Gross
Lester Joseph Harrigan
Carl Elmer Helin
Mary Frances Hubbard
Katherine Frances Kearney
Etta May Lewis
Catherine Esther Lutender
Pearl Thelma MacDonald
Robert Wright McAllister
J. Francis McCarthy
M. Evelyn Mears
Rosalie Mikshon
Chester William Meyers
Mary Rita Nugent
Edmond Timothy O'Sullivan
Madeline Julia Sheehan
Maude Grace Smith
Ruth L. Sutcliffe

REPORT OF SUPERVISOR OF MUSIC

Mr. E. C. Vining, Supt. of Schools,
Billerica, Mass.

I herewith submit my report of the music department.

Having been intimately associated with Miss Raynes, I knew her ambitions and plans for the Billerica schools and I have endeavored to carry on the work of the grades with as little change of method as possible.

In the second and third grades we are devoting much time to individual singing. If pupils become independent singers in the lower grades the most difficult problem of upper grade work will be solved, that is, part-singing.

Great stress is being placed upon tone quality, one of the most important phases of the work. Children naturally sing loudly, thinking of quantity rather than quality, but they are taught to listen to their voices and to strive to improve the quality and produce a beautiful tone. It is only by constant care on the part of the teachers that good tone is maintained throughout the schools but a gratifying result of this training is shown in the really beautiful tone quality of the unchanged voices in Junior High.

The Talbot School pupils have given two operettas during the past year, one in May when over a hundred dollars was raised toward a much needed new piano and one in December as a Christmas entertainment for the school children.

The new arrangement of combining the seventh grades to form a chorus and the same plan with the eighth grades has proved very satisfactory. Boys of this age are often diffident about singing. Their voices are beginning to change and they are self-conscious when singing in small groups. A larger chorus gives them confidence and they do better work. Having these classes in the assembly hall also places the piano and victrola at our disposal.

The High School pupils are doing very creditable work in two divisions, a girls' chorus and a boys' chorus. This tends toward a marked improvement in reading ability among the boys. Changing voices in a mixed chorus are usually assigned to the alto-tenor part and many of the boys made no effort to sing and sustain the part. Changing voices are far from dependable and the boys were often reluctant to drill on the tenor while the girls listened. Separate chorus work solved this problem and the boys are now singing four-part music with evident enjoyment and every boy is working to sustain the part. The girls are also doing better work and are singing three-part songs.

The violin classes were organized in October with an enrollment of twenty. Several have since dropped out of the advanced class to take private lessons. Advancement is naturally more rapid with private instruction and pupils who show talent after one year of class work are encouraged to go to private teachers.

My work with the High School Orchestra is most enjoyable. The members are thoroughly interested, are faithful in attendance and are willing to work. The membership is smaller this year but I feel that the quality of the playing steadily improves. It is interesting to note that, of the eight violins in the orchestra, six are recruits from the violin classes of previous years.

The Junior Orchestra holds weekly rehearsals with twelve members who show great interest with the High School Orchestra as the goal of every player.

The instruments owned by the school are all in use except the cello left to the school by Miss Raynes and I hope this may soon be placed.

Much credit is due the teachers for their efficient work and I also wish to thank the superintendent for his interest and assistance.

Respectfully submitted,

MILDRED B. McKEEN.

REPORT OF SCHOOL PHYSICIAN

I herewith present the report of the school physician for the past year.

Oversight of school buildings as regards health conditions has been maintained. No particular sanitary defect exists in any of the school houses. They all have modern toilet accomodations. The buildings are well cared for, well heated, and are as well ventilated as possible under present conditions.

The pupils have been examined individually. Several cases of impetigo developed during the fall. There have been several calls of sudden illness in the schools to which I have responded upon call. A large number of the children show teeth more or less defective, but except for this they are in good physical condition. A dental clinic would be of great value. This should be provided as early as possible. I would urge upon parents the necessity of giving as much care to their children's teeth as possible. No phase of the health program is receiving more attention than the dental. Details of the work are given in the report of the nurse.

MAURICE A. BUCK, M. D.
School Physician.

REPORT OF SCHOOL NURSING

To the School Committee, Billerica, Mass.:

Physical Defects	No.	Corrections	No.
Eyes—Defective Vision	37	Glasses obtained	13
Ears—Defective Hearing	5	Examination should glasses not necessary	7
Throat—Enlarged tonsils	108	Medical treatment	3
Tonsils and Adenoids removed	7	Tonsils removed	23
Cervical Adenitis	7	Medical treatment	2
Mouth—Defective Teeth	503	Dental care	184
Skin—Ringworm	3		
Scabies	2		
Impetigo	14		
Pityarisis	1		
Pediculosis	33		
Rash (not diagnosed)	8		

Infectious Diseases—Chicken	17
Diphtheria	4
Scarlet Fever	2
Measles (?)	2
Pupils not vacinnated	85
Home visits for Defective Causes	196
Home visits for Absentees—Illness	28
Truancy	1

Class inspection every day
Hygiene talks (5 min.) to pupils in class 170
Inspection of head, mouth and skin conditions—once a month.
Sanitary inspection of school buildings—once a month.
Cultures sent to State Board of Health—208.
Treatments—119.

Diagnosis of Physical Defects and Diseases made by School Physician or Family Physician.

In case of emergency a School Nurse may render first aid, and may bandage, wounds, cuts and bruises but shall not give or prescribe medicines or other treatment.

Respectfully submitted,

MARY NUGENT

REPORT OF PRINCIPAL AT FAULKNER KINDERGARTEN

My Dear Mr. Vining:

As there are residents of Billerica who may not know the story of the founding of the Faulkner Kindergarten, it seems fitting on its 25th anniversary to briefly sketch its history.

For many years Miss Abby Faulkner had been interested in the work of Elizabeth Peabody among little children. She herself cherished the hope that some day a kindergarten would be available for the children of Billerica. In 1897 Miss Faulkner's cousin, Miss Harriet Rogers, had returned from Colorado, where she had gone for her health, having resigned as principal of Clarke School for the Deaf at Northampton. The propitious time had come. Miss Rogers volunteered to help arrange suitable accommodations for, and oversee the work of a kindergarten, which Miss Faulkner and her sisters generously proposed to maintain in memory of their parents Catharine Rogers and James Faulkner.

On December 1, 1897, the school opened with Miss Isabelle Houliston as principal and eighteen children enrolled. The following year the attendance doubled and Miss Mary Bartlett became assistant teacher.

For nineteen years Miss Rogers served as director, securing teachers and attending to details. Her connection with the school was a real service, and she herself an inspiration to all.

From the beginning the Kindergarten has been free to any child living in Billerica between the ages of three and one-half and five years. Appreciation of this magnificent gift is constantly being expressed by grateful mothers. Thro co-operation and understanding may this memorial ever be a monument of increasing usefulness and beauty.

Respectfully submitted,

ANNIE M. GRIFFIN.

January 3, 1923.

REPORT OF SUPERVISOR OF DRAWING

Mr. Eugene C. Vining, Supt. of Schools,
Billerica, Mass.

Dear Sir:—

The year's work in drawing has been planned and carried out in an attempt to train the child in the fundamental principles of drawing, so that, although he may never be an architect, painter, sculptor or designer, he will be better able to express himself intelligently and accurately and to see and enjoy more in his work and in life.

All drawing can be divided into three divisions—Facts of Form, Appearance, and Decoration of Form. Under the facts of form comes the teaching of common objects in regard to their shape, structure, outline, and proportion.

Under the appearance of form the child is taught to put down his own impressions of the object and is helped by his knowledge of structure, light and shade, color and principles of perspective and foreshortening.

The eye must be educated to see correctly the appearance of objects, for one who does not see correctly does not draw what he sees, he draws what he thinks he sees or what he thinks he knows or remembers of an object.

The average person, whose eye is not educated to see, really sees but very little. Learning to draw is learning to see. Constant drawing without any knowledge of principles is not using one's time and eye to advantage.

Under the decoration of form the pupil is taught to cultivate the power to select and arrange in good taste, to make a good composition whether it is a landscape composition or the arrangement of a room, or a design for a book cover, vase, rug, lamp or costume.

Through the teaching of color the pupil is taught how to use color. He is taught to observe contrasts in color, harmony of color and values in color. If the child grows accustomed to seeing good color combinations it influences him to a large extent in after years. The child is susceptible to the appeal of color, line and proportion. It serves as an argument for beauty in dress, for beauty in home and in school.

Picture drawing appeals to the boy and girl and stimulates the imagination. Some time is given to it through the mediums of pencil, crayon and paper cutting.

In closing I wish to thank all for the co-operation, interest, and enthusiasm shown in carrying out the work of the past year.

Respectfully submitted,

GERTRUDE NASON.

ORGANIZATION, JANUARY, 1923.

Teacher	Date Appointment	Education	Department
Eugene C. Vining	1914	Bowdoin, A. B.; Tufts, A. M.	Superintendent
		Howe High School	
Seth A. Loring, Prin.	1920	Tufts, A. B.	Science and Math.
Celia Gordon	1918	Bryant & Stratton	Commercial
Marjorie D. Colton	1920	Boston University, A. B.	French and Physical Training
Helen Blanchard	1922	Oberlin, A. B.	History and English
Alice E. Myers	1922	Huron, A. B.; Emerson College	English
Gertrude G. Willey	1922	Colby A. B.	Latin and Mathematics
Bertha Nicholson	1922	Salem Normal	Stenography and Typewriting
		Grades VII and VIII	
Elizabeth H. Stone	1912	Bates College	English and Latin
Charlotte Paulsen	1917	Boston University, A. B	Geography
Mae A. Burger	1919	Lowell Normal, Hyannis*	History and Music
Sidney C. Neff	1922	Mass. Inst. of Tech.	Algebra and Arithmetic
		Talbot School	
Rita K. Hall, Prin.	1920	Framingham, Harvard*	Grade VI
Alice W. Higgins	1913	Lowell Normal	Grade V
Mabelle A. Higgins	1920	Lowell Normal	Grade V and IV
Mary M. Cassidy	1918	Lowell Normal	Grade IV
Abbie M. Blaisdell	1920	Lowell Normal	Grade III
Mildred J. E. McNabb	1922	Lowell Normal	Grade III and II
Alma L. Ward	1922	Bridgewater Normal	Grade II
Maude K. Burnham	1919	Fitchburg Normal	Grade I
Marietta Kearney	1918	Lowell Normal	Grade I

ORGANIZATION (Continued)

JANUARY 1923

Teacher	Date Appointment	Education	Department
Pollard School			
Grace L. Knowles, Prin.	1898	Howe School	Grade IV
Thurza McElman (Old Howe)	1912	Howe School	Grade VI
Althea M. McBride	1922	Washington Normal	Grade V
Mildred A. Libby	1920	Lowell Normal	Grade III
Alice M. Lawrence	1922	Framingham Normal	Grade II
Edith Smith	1922	Perry Normal	Grade I
Ruth Beiermeister	1922	Lesley Normal Training.	Grade I
Pinehurst School			
Mary E. Gill	1922	Lowell Normal	Grade III and IV
Annie Morton	1922	Lowell Normal	Grades I and II
Supervisors and Special Teachers			
Gertrude J. Nason	1909	Lowell Normal, Boston Normal Art	Drawing
Mildred B. McKeen	1922	Northampton, Plymouth Normal, N. E. Conservatory	Music
Minnie E. Goodnow	1921	Fitchburg Normal	Special Class

*Summer Session

REPORT OF THE BOARD OF SELECTMEN

To the Citizens and Taxpayers of Billerica:

In accordance with our annual custom, we submit herewith our yearly report in order that the taxpayers and citizens at large may know and understand the important matters that have come before us for consideration during the past term. We have repeatedly stated that we believe that the people who pay the bills should know what was going on in the various public departments and it has been our rule in the past to inform the citizens of every important matter that came before our board for disposition.

Last year, a policy of economy was adopted by the Finance Committee in making recommendations that were voted at the annual town meeting. The result was that not enough money was given to properly operate the departments and in several cases, curtailments and re-adjustments were necessary in order to come within the appropriations that were voted by the town. We feel that it is only right and proper for the taxpayers to expect that the town officers should conduct the departments over which they preside in a business-like manner and disburse the municipal funds carefully, conscientiously and judiciously . A year ago our town officers were criticized for coming before the town with more than a dozen overdrafts, although every one of them was justifiable. The trouble appears to be in the persistent habit of cutting the appropriation estimates that are submitted by the departmental heads at the close of the fiscal year. We would urge that enough money be provided the various departments at the annual town meeting to carry them through the year without forcing them to overdraw and then come before the town for additional funds to operate for the full term.

The Town of Billerica is in a sound financial condition and despite this practice of showing numerous overdrafts at the close of the year—which is not approved by the Bureau of Statistics—we have been commended by the State Director for the management of our affairs. We have a much larger surplus fund than most towns of our size, our tax rate is very near as low as elsewhere in view of the improvements that have taken place in the past few years and which we are paying for by a serial bond method, extending over a term of years. We have the finest through highways and one has only to travel in other communities in this state to realize this fact. We have one of the most beautiful towns in the state of Massachusetts and it has been made so by the spirit of co-operation that has prevailed among our citizens as a whole and which continues to exist in the larger and broader matters.

PROPOSED NEW STATE ROAD

We have received a communication from the Middlesex County Commissioners asking if the Town of Billerica would assist in building the proposed new through route between Boston and the New Hampshire line which is now partially constructed through Chelmsford. We are informed that the latter town has made several appropriations for this highway amounting to $25,000, during the past few years. The road will go through the West Billerica section and from line to line it is planned to build a macadam surface for a distance of approximately three and one-half miles. In past years the state and county have been quite liberal with Billerica in the matter of road building and after placing the proposition before the Finance Committee, we have informed the County officials that we would recommend that Billerica appropriate $10,000 for the work in this town. An article appears in the warrant covering this improvement.

STREET RAILWAY SERVICE

We have used every means at our command to improve the street car service between Billerica and Lowell, in regard to fares and schedule, and we also appealed to Governor Cox to see to it that the road bed and tracks of the local route were put in better condition. We strongly objected to the small one truck cars and requested their removal from this line. Nothing has been done in this respect up to the present time, but in the matter of improved service, the road bed has been repaired and the rail joints have been welded. Half hourly service has been re-established to Billerica Centre and the cash fare between North Billerica and the Centre has been reduced from 20 to 10 cents. We have asked for a ten cent cash fare from Lowell to North Billreica. We have an accumulation of correspondence in our office in the town hall showing our activities in the street car problem and we are only too glad to show any citizen the proof of our work in this matter which is of much concern to the patrons of the railway in this town.

WARNING SIGNS

During the coming term, we would strongly urge that warning signs be located at dangerous curves and at highway intersections in all parts of the town. Many municipalities are installing up-to-date safety signs and signals and we think that the time has arrived for Billerica to extend and improve its present equipment to protect travelers on the highway. These signs are needed especially at night and we have in mind one type in particular for general use that requires no maintenance expense after its installation. You are asked to appropriate a sum sufficient for this purpose.

POLICE DEPARTMENT

During the past term the Police Department was reorganized and Officer Henry D. Livingston was promoted to Deputy-Chief in active charge. With the increased automobile travel through this town, especially during the summer months, we have found it necessary to place officers at certain points where the traffic is extremely heavy on Sundays and holidays. We know that the protection accorded autoists and others has been well worth the labor and expense it has entailed and much good has resulted from the precautions that have been taken to safeguard the public in this town.

Our officers have been active in the matter of prohibition enforcement and numerous raids and investigations have been conducted in order to eliminate the traffic in this community. The town has received in fines from convictions in these cases several hundred dollars. Under the prohibition laws, it has been a difficult matter to obtain conviction in these cases and while there may be violations of the law here, we can safely say that it is minimized in this locality as well and much better than in some sections. One instance in particular, our officers made things so interesting in a certain case that the suspected party left town after several unsuccessful raids had been made at his premises.

Respectfully submitted,

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
THOMAS Q. NICKERSON,
Board of Selectmen.

ESTIMATES OF APPROPRIATIONS FOR 1923 BY THE BOARD OF SELECTMEN

	1922	1923
Police Department	$ 4,500.00	$ 5,500.00
Incidentals	1,500.00	1,500.00
Maintenance of Halls	2,200.00	2,500.00
Treasurer's and Collector's Bonds	220.00	220.00
Interest	11,000.00	12,000.00
High School Bond Interest	2,430.00	2,250.00
Town Notes	14,500.00	18,105.65
Water Department Maintenance	15,500.00	15,000.00
Hydrants	5,000.00	5,000.00
Fire Department	11,000.00	11,000.00
Schools	70,000.00	75,000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	1,200.00	1,500.00
Town Farm	6,000.00	6,000.00
Outside Relief	4,500.00	5,500.00
Moth	3,500.00	3,500.00
Elm Beetle	300.00	300.00
Tree Warden	2,000.00	200.00
Cemeteries	3,600.00	3,600.00
Parks	450.00	500.00
Care of Snow and Sanding Sidewalks	1,500.00	5,000.00
Highway Repairs	20,000.00	25,000.00
Street Lighting	6,000.00	7,500.00
Memorial Day Celebration	250.00	250.00
Assessors' Special	500.00	300.00
Indexing Records	50.00	50.00
Printing	1,000.00	1,500.00
Reserve Fund	2,000.00	2,000.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Permanent Sidewalks	500.00	500.00
Soldiers' Relief	450.00	500.00
Salaries:—		
Selectmen	1,000.00	1,000.00
Collector of Taxes—½ of 1% on 1st $100,000.00 and 1% on all over $100.000.00		same
Assessors		
Chairman $1,000.00—Other two $200.00 each		1,400.00
Overseers of the Poor	400.00	400.00
School Committee	180.00	180.00
Town Clerk	300.00	300.00
Town Treasurer	1,000.00	1,000.00
Town Accountant	1,000.00	1,000.00

	1922	1923
Sealer of Weights and Measures	100.00	100.00
Election Officers	460.00	175.00
Registrars of Voters	250.00	250.00
Board of Health	150.00	150.00
Forest Warden	100.00	100.00
Cattle Inspector	100.00	100.00
Building Inspector	100.00	100.00
Vocational School	150.00	500.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00
Municipal Nurse Department	2,000.00	2,000.00

WARRANT

FOR

Annual Town Meeting

Billerica, Mass.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall, Billerica, at 6 o'clock, A. M., Saturday, February 10, 1923, to bring in their votes on one ballot for the following officers:

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, Collector of Taxes, Highway Surveyor, Tree Warden and Two Constables, all for one year; One member of the Board of Health for three years; One member of the Board of Assessors for two years and one member for three years; One member of the Cemetery Commission; One member of the Water Commission; One member of the Park Commission, and One member of the School Committee, all for three years.

Also to vote on the following question, viz.: "Shall license be granted for the sale of non-intoxicating beverages in the Town of Billerica?" Yes or No.

Polls may be closed at 4 o'clock, P. M.

Also, at 10 o'clock A. M. to meet and act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1923, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $300 to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Article 7. To see if the Town will raise and appropriate the sum of $500. to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will raise and appropriate the sum of $150. to provide accommodations during the year 1923 for Billerica Post, 116, American Legion; or do anything in relation thereto.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300. or some other amount and elect a director, the money to be expended by, and the director to serve in cooperation with the County Agricultural Trustees of the Middlesex County Bureau of Agriculture and Home Economics under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or do anything in relation to the same.

Article 10. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

Article 11. To see if the Town will raise and appropriate the sum of $1000. to be used for new wells; or do anything in relation to the same.

Article 12. To see if the Town will instruct the Water Commissioners to petition the General Court for an "Act to authorize the Town of Billerica to make an additional water loan," and fix the terms of sale thereof; or act in relation thereto.

Article 13. To see if the Town will appoint a committee to confer with the officials of the Boston and Maine Railroad with reference to permanent improvements at the railroad crossing at Bennet Hall Station; or do anything in relation thereto.

Article 14. To see if the Town will appoint a committee to confer with the Lowell Gas Light Company, relative to an extension of the gas mains in Billerica; or act in relation thereto.

Article 15. To see if the Town will revise its By-Laws by striking out Section 1 of Article 3 and inserting in place thereof the following to conform with the General Laws of the State of Massachusetts:

Section 1. "The financial year shall begin with the first of January and end with the last day of December of each year."

Article 16. To see if the Town will revise its By-Laws by striking out Section 3 of Article 3 and inserting in place thereof the following to confom with the General Laws of the State of Massachusetts:

Section 3. "All taxes assessed in each year shall be payable on or before October fifteenth. Bills for poll taxes only shall be paid within ten days of presentation."

Article 17. To see if the Town will appropriate a sum of money sufficient for the installation of three lights on Bridle Road, starting from Bridge Street and extending to the end of the present water main or act in relation thereto.

Article 18. To see if the Town will vote to install three electric lights on Beacon Street in North Billerica; or act in relation thereto.

Article 19. To see if the Town will extend the street lighting service on Allen Road; or do anything in relation to the same.

Article 20. To see if the Town will vote to accept Doris Avenue, in North Billerica, as a town way or do anything in relation to the same.

Article 21. To see if the Town will instruct the Water Commissioners to extend the water main on High Street, a distance of approximately 1350 feet and to raise and appropriate the sum of $3500. to cover the cost of said extension; or do anything in relation thereto.

Article 22. To see if the Town will raise and appropriate $350. for "Redflex" signals to be placed in accordance with the recommendations of the Committee on Dangerous Sections of the Highways; or do anything in relation to the same.

Article 23. To see if the Town will vote to authorize the School Committee to sell the school buildings located in West Billerica and South Billerica; or act in relation thereto.

Article 24. To see if the Town will vote to raise and appropriate the sum of $4000. to be expended under the direction of the School Committee for the playground in the rear of the High School; or do anything in relation thereto.

Article 25. To see if the Town will vote to raise and appropriate the sum of $350. to extend the sidewalk on the north side of Concord Road, a distance of approximately 400 feet; or take any action relative thereto.

Article 26. To see if the Town will vote to install the water main on Doris Avenue; or act in relation thereto.

Article 27. To see if the Town will raise and appropriate the sum of $1300. to extend its fire alarm system to the South Billerica Station on Concord Road; or do anything in relation to the same.

Article 28. To see if the Town will raise and appropriate the sum of $1000. for the purpose of cleaning out the Blanchard Brook below Charnstaff Lane; or act in relation thereto.

Article 29. To see if the Town will appoint a committee, raise and appropriate a sum of money, or do anything toward an observance of an "Old Home" week.

Article 30. To see if the Town will authorize the Chief of the Fire Department to appoint one more permanent man at the Central Fire Station; or do anything in relation to the same.

Article 31. To see if the Town will raise and appropriate the sum of $3000. for the purpose of macadamizing Twombly Avenue, beginning at the junction of Colson Street; or do anything in relation to the same.

Article 32. To see if the Town will vote to raise and appropriate the sum of $3000. for the purpose of widening and repairing Lexington Road, from Boston Road to the Bedford town line; or act in relation thereto.

Article 33. To see if the Town will raise and appropriate the sum of $1000. to be expended for necessary repairs on the Turnpike Road from Nuttings Lake Bridge to Martin's Corner; or do anything in relation to the same.

Article 34. To see if the Town will raise and appropriate a sufficient amount to extend the street light service on Lexington Road from Boston Road to Middlesex Turnpike; or act in relation thereto.

Article 35. To see if the Town will raise and appropriate a sufficient amount of money to complete the macadam on Pollard Street from High Street to Jones' Corner; or do anything in relation to the same.

Article 36. To see if the Town will authorize the Selectmen to appoint a committee of citizens to investigate and report at the next town meeting on the possibility of establishing a town forest; or act in relation thereto.

Article 37. To see if the Town will ratify and confirm the action of the Selectmen in having executed a contract for street lighting between the Town of Billerica and The Lowell Electric Light Corporation for a term of five (5) years from August 1, 1922, at a price per lamp not exceeding $19.80, per year; or take any action relative thereto.

Article 38. To see if the Town will vote to instruct the Water Commissioners to extend the water main a distance of approximately 870 feet on Boston Road, from Pine Street; or do anything in relation to the same.

Article 39. To see if the Town will vote to raise and appropriate the sum of $10,000 to be expended in conjunction with the State and County authorities for the purpose of macadamizing the West Billerica Road, so called, from the Billerica-Chelmsford town line to the Billerica-Bedford town line; or act in relation thereto.

Article 40. To see if the Town will vote to raise and appropriate the sum of $1000. for the purpose of repairing Alexander Road leading from the Billerica-Wilmington town line to Cook Street; or do anything in relation to the same.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Postoffices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this 11th day of January, in the year of our Lord, 1923.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
THOMAS Q. NICKERSON,
Selectmen of Billerica.

A true copy. Atttest:

HENRY D. LIVINGSTON, Constable.

Finance Committee Recommendations

WARRANT

FOR

Annual Town Meeting

Billerica, Mass.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall, Billerica, at 6 o'clock, A. M., Saturday, February 10, 1923, to bring in their votes on one ballot for the following officers:

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, Collector of Taxes, Highway Surveyor, Tree Warden and Two Constables, all for one year; One member of the Board of Health for three years; One member of the Board of Assessors for two years and one member for three years; One member of the Cemetery Commission; One member of the Water Commission; One member of the Park Commission, and One member of the School Committee, all for three years.

Also to vote on the following question, viz.: "Shall license be granted for the sale of non-intoxicating beverages ni hte Town of Billerica?" Yes or No.

Polls may be closed at 4 o'clock, P. M.

Also, at 10 o'clock A. M. to meet and act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

It was voted that the Finance Committee would recommend to keep the 1923 Tax Rate down to $30.00 per thousand.

RECOMMENDATIONS OF APPROPRIATIONS FOR 1923

	1923
Police Department	$ 5,500.00
Incidentals	1,500.00
Maintenance of Halls	2,500.00
Treasurer's and Collector's Bonds	220.00
Interest	12,000.00
High School Bond Interest	2,250.00
Town Notes	18,105.65
Water Department Maintenance	14,500.00
Hydrants	5,000.00
Fire Department	11,000.00
Schools	75,000.00
Medical Inspection of Schools	500.00
Board of Health Expenses	1,500.00
Town Farm	6,000.00
Outside Relief	5,500.00
Moth	3,500.00
Elm Beetle	300.00
Tree Warden	200.00
Cemeteries	3,600.00
Parks	450.00
Care of Snow and Sanding Sidewalks	5,000.00
Highway Repairs	20,000.00
Street Lighting	8,000.00
Memorial Day Celebration	250.00
Assessors' Special	300.00
Indexing Records	50.00
Printing	1,500.00
Reserve Fund	2,000.00
Sinking Fund, Water Bonds	1,800.00
Soldiers' Relief	500.00
Salaries:—	
Selectmen	1,000.00
Collector of Taxes —½ of 1% on 1st $100,000.00 and 1% on all over $100,000.00	same
Assessors Chairman $1,000.00—Other two $200.00 each	1,400.00
Overseer of the Poor	400.00
School Committee	180.00
Town Clerk	300.00
Town Treasurer	800.00
Town Accountant	1,000.00
Sealer of Weights and Measures	100.00
Election Officers	175.00
Registrars of Voters	250.00
Board of Health	150.00
Forest Warden	100.00
Cattle Inspector	100.00
Building Inspector	100.00
Vocational School	500.00
Highway Surveyor	2,000.00
Water Commissioners	300.00
Municipal Nurse Department	2,000.00

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1923, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $300 to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

RECOMMENDED.

Article 7. To see if the Town will raise and appropriate the sum of $500. to aid in the support of the Bennett Public Library; or act in relation thereto.

RECOMMENDED.

Article 8. To see if the Town will raise and appropriate the sum of $150. to provide accommodations during the year 1923 for Billerica Post, 116, American Legion; or do anything in relation thereto.

RECOMMENDED.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300. or some other amount and elect a director, the money to be expended by, and the director to serve in cooperation with the County Agricultural Trustees of the Middlesex County Bureau of Agriculture and Home Economics under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or do anything in relation to the same.

RECOMMENDED.

Article 10. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

RECOMMENDED.

Article 11. To see if the Town will raise and appropriate the sum of $1000. to be used for new wells; or do anything in relation to the same.

RECOMMENDED.

Article 12. To see if the Town will instruct the Water Commissioners to petition the General Court for an "Act to authorize the Town of Billerica to make an additional water loan," and fix the terms of sale thereof; or act in relation thereto.

RECOMMENDED FOR $50,000.00.

Article 13. To see if the Town will appoint a committee to confer with the officials of the Boston and Maine Railroad with reference to permanent improvements at the railroad crossing at Bennet Hall Station; or do anything in relation thereto.

RECOMMENDED.

Article 14. To see if the Town will appoint a committee to confer with the Lowell Gas Light Company, relative to an extension of the gas mains in Billerica; or act in relation thereto.

RECOMMENDED.

Article 15. To see if the Town will revise its By-Laws by striking out Section 1 of Article 3 and inserting in place thereof the following to confom with the General Laws of the State of Massachusetts:

Section 1. "The financial year shall begin with the first of January and end with the last day of December of each year."

RECOMMENDED.

Article 16. To see if the Town will revise its By-Laws by striking out Section 3 of Article 3 and inserting in place thereof the following to conform with the General Laws of the State of Massachusetts:

Section 3. "All taxes assessed in each year shall be payable on or before October fifteenth. Bills for poll taxes only shall be paid within ten days of presentation."

RECOMMENDED.

Article 17. To see if the Town will appropriate a sum of money sufficient for the installation of three lights on Bridle Road, starting from Bridge Street and extending to the end of the present water main or act in relation thereto.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 18. To see if the Town will vote to install three electric lights on Beacon Street in North Billerica; or act in relation thereto.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 19. To see if the Town will extend the street lighting service on Allen Road; or do anything in relation to the same.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 20. To see if the Town will vote to accept Doris Avenue, in North Billerica, as a town way or do anything in relation to the same.

RECOMMENDED.

Article 21. To see if the Town will instruct the Water Commissioners to extend the water main on High Street, a distance of approximately 1350 feet and to raise and appropriate the sum of $3500. to cover the cost of said extension; or do anything in relation thereto.

RECOMMENDED THAT MONEY BE RAISED BY THREE NOTES.

Article 22. To see if the Town will raise and appropriate $350. for "Redflex" signals to be placed in accordance with the recommendations of the Committee on Dangerous Sections of the Highways; or do anything in relation to the same.

RECOMMENDED $1,000.00 FOR REDFLEX SIGNALS, BEACON LIGHTS AND SIGN BOARDS.

Article 23. To see if the Town will vote to authorize the School Committee to sell the school buildings located in West Billerica and South Billerica; or act in relation thereto.

RECOMMENDED TO INCLUDE SALE OF LAND.

Article 24. To see if the Town will vote to raise and appropriate the sum of $4000. to be expended under the direction of the School Committee for the playground in the rear of the High School; or do anything in relation thereto.

RECOMMENDED.

Article 25. To see if the Town will vote to raise and appropriate the sum of $350. to extend the sidewalk on the north side of Concord Road, a distance of approximately 400 feet; or take any action relative thereto.

RECOMMENDED.

Article 26. To see if the Town will vote to install the water main on Doris Avenue; or act in relation thereto.

RECOMMENDED.

Article 27. To see if the Town will raise and appropriate the sum of $1300. to extend its fire alarm system to the South Billerica Station on Concord Road; or do anything in relation to the same.

RECOMMENDED.

Article 28. To see if the Town will raise and appropriate the sum of $1000. for the purpose of cleaning out the Blanchard Brook below Charnstaff Lane; or act in relation thereto.

RECOMMENDED.

Article 29. To see if the Town will appoint a committee, raise and appropriate a sum of money, or do anything toward an observance of an "Old Home" week.

RECOMMENDED AN APPROPRIATION OF $150.00.

Article 30. To see if the Town will authorize the Chief of the Fire Department to appoint one more permanent man at the Central Fire Station; or do anything in relation to the same.

RECOMMENDED.

Article 31. To see if the Town will raise and appropriate the sum of $3000. for the purpose of macadamizing Twombly Avenue, beginning at the junction of Colson Street; or do anything in relation to the same.

RECOMMENDED.

Article 32. To see if the Town will vote to raise and appropriate the sum of $3000. for the purpose of widening and repairing Lexington Road, from Boston Road to the Bedford town line; or act in relation thereto.

RECOMMENDED FOR $1,000.00.

Article 33. To see if the Town will raise and appropriate the sum of $1000. to be expended for necessary repairs on the Turnpike Road from Nuttings Lake Bridge to Martin's Corner; or do anything in relation to the same.

RECOMMENDED.

Article 34. To see if the Town will raise and appropriate a sufficient amount to extend the street light service on Lexington Road from Boston Road to Middlesex Turnpike; or act in relation thereto.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 35. To see if the Town will raise and appropriate a sufficient amount of money to complete the macadam on Pollard Street from High Street to Jones' Corner; or do anything in relation to the same.

RECOMMENDED FOR $5,000.00.

Article 36. To see if the Town will authorize the Selectmen to appoint a committee of citizens to investigate and report at the next town meeting on the possibility of establishing a town forest; or act in relation thereto.

RECOMMENDED.

Article 37. To see if the Town will ratify and confirm the action of the Selectmen in having executed a contract for street lighting between the Town of Billerica and The Lowell Electric Light Corporation for a term of five (5) years from August 1, 1922, at a price per lamp not exceeding $19.80, per year; or take any action relative thereto.

RECOMMENDED.

Article 38. To see if the Town will vote to instruct the Water Commissioners to extend the water main a distance of approximately 870 feet on Boston Road, from Pine Street; or do anything in relation to the same.

NOT RECOMMENDED.

Article 39. To see if the Town will vote to raise and appropriate the sum of $10,000 to be expended in conjunction with the State and County authorities for the purpose of macadamizing the West Billerica Road, so called, from the Billerica-Chelmsford town line to the Billerica-Bedford town line; or act in relation thereto.

RECOMMENDED THAT MONEY BE RAISED BY TEN NOTES.

Article 40. To see if the Town will vote to raise and appropriate the sum of $1000. for the purpose of repairing Alexander Road leading from the Billerica-Wilmington town line to Cook Street; or do anything in relation to the same.

RECOMMENDED THAT EXPENSE OF REPAIRS BE TAKEN FROM HIGHWAY APPROPRIATION.

Attest:

MARK E. ALLEN, Clerk.

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TOWN HALL

ANNUAL REPORT

OF THE

TOWN OF BILLERICA

BENNETT PUBLIC LIBRARY ASSOCIATION
1880
BILLERICA
MASS.

RECEIPTS AND EXPENDITURES

and Reports of the Various Departments for the Year Ending December 31

1923

Butterfield Printing Company
Lowell, Mass.
1924

TOWN OFFICERS

Selectmen
THOMAS F. SHERIDAN, Chairman
MAURICE A. BUCK, Secretary
THOMAS Q. NICKERSON

Town Clerk
MARK E. ALLEN

Assistant Town Clerk
ELLA S. ALLEN

Town Treasurer
ARTHUR S. COOK

Town Accountant
EVERETT S. BULL

Moderator
CHARLES H. EAMES

Assessors
EDWIN P. SIMPSON, Chairman
CHARLES H. KEMP
GEORGE C. CROSBY

Overseers of the Poor
RICHARD J. CONWAY, Chairman COBURN S. SMITH
WARREN HOLDEN

Board of Health
WALLACE W. BROWN, Chairman
FREDERIC G. BROWN, Secretary
THOMAS A. ELLIS

School Committee
MAURICE A. BUCK, Chairman
OLIVER P. GREENWOOD MARY L. STOWERS

Collector of Taxes

JOHN J. RITCHIE

Highway Surveyor

JOHN W. BOSTWICK

Tree Warden

FRANCIS J. DOLAN

Water Commissioners

WARREN HOLDEN, Chairman
FRANK L. DAY, Clerk
JOHN F. ROOME

Cemetery Commissioners

HERBERT A. KING
JOHN A. RICHARDSON
A. WARREN STEARNS

Constables, Keepers of the Lock-up and Field Drivers

HENRY D. LIVINGSTON
WILLIAM H. O'BRIEN

Fence Viewers

THOMAS F. SHERIDAN
MAURICE A. BUCK
THOMAS Q. NICKERSON

Surveyors of Wood and Lumber

HENRY D. LIVINGSTON
LESLIE W. HAMMOND
ELLIS F. COLGATE
THOMAS E. SMITH
CHARLES A. FOSTER
GEORGE E. MOORE
W. F. HAYWARD
VOLUNTINE M. ROLLINS
BERNARD W. KEARNEY

Engineers of the Fire Department

ERNEST N. BARTLETT, Chief
WILLIAM B. CHAMBERS, Asst. Chief

Building Inspector

JOSEPH P. MEANEY

Police Department

HENRY D. LIVINGSTON, Deputy Chief
WILLIAM H. O'BRIEN

Special Officers

EDWARD O'CONNOR — CASSIUS WHITE
CHESTER A. WRIGHT — JOHN F. TRAINOR
JOHN TAYLOR — JAMES A. RUTH
WILLIAM E. LIVINGSTON — ALBERT A. FORD
JOHN W. BOSTWICK — EDWARD COX
JOHN O'CONNOR — MARTIN SHALLOO (Park Officer)

Board of Registrars

JAMES J. CAMPBELL, Chairman
ALBERT H. RICHARDSON — DENNIS J. MAHONEY
MARK E. ALLEN (ex-officio)

Cattle Inspector

EDWARD COLLINS

Forest Warden

ERNEST N. BARTLETT

Local Moth Superintendent

FRANCIS J. DOLAN

Park Commissioners

WARREN H. MANNING, Chairman
FREDERIC S. CLARK — ISAAC N. MILLBURY

Sealer of Weights and Measures

CHARLES LYONS

Public Weighers

WALLACE W. BROWN — DENNIS J. DEWIRE
THOMAS McCLELLAND — FRANK E. DANE
EDWARD B. CARR — NELLIE ROGERS
HENRY D. LIVINGSTON — WILLIAM E. LIVINGSTON
ALICE WALKER — HARRY F. GOODWIN

Municipal Nurse

FREDA THOMMEN

School Nurse

MARY I. NUGENT

Election Officers

CHARLES A. WRIGHT, Warden
EVERETT S. BULL, Deputy Warden
TIMOTHY J. McCARTHY, Clerk
EDWARD R. COSTELLO, Deputy Clerk
RALPH L. DODGE, Inspector
JOHN J. McSWEENEY, Inspector
MICHAEL F. McELLIGOTT, Inspector
WENDELL P. STEVENS, Inspector
CHARLES H. BAILEY, Deputy Inspector
WILLIAM G. SCHMIDT, Deputy Inspector
PHILIP B. DOLAN, Deputy Inspector
THOMAS F. McELLIGOTT, Deputy Inspector

Finance Committee

THOMAS F. SHERIDAN, Chairman
MARK E. ALLEN, Secretary

THOMAS JENNINGS	ALEXANDER H. MITCHELL
THOMAS Q. NICKERSON	JOHN DIGNON, SR.
ARTHUR S. COOK	ARTHUR V. HOWLAND
CHARLES H. EAMES	EDGAR P. SELLEW
BERNARD W. KEARNEY	GEORGE A. RODGERS
CHARLES H. WILLIAMS	PATRICK J. MAHONEY
LAWRENCE J. GREENWOOD	FRANK L. DAY
THOMAS TALBOT CLARK	MAURICE A. BUCK

WARRANT

FOR

Annual Town Meeting

Billerica, Mass.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall, Billerica, at 6 o'clock, A. M., Saturday, February 10, 1923, to bring in their votes on one ballot for the following officers:

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, Collector of Taxes, Highway Surveyor, Tree Warden and Two Constables, all for one year; One member of the Board of Health for three years; One member of the Board of Assessors for two years and one member for three years; One member of the Cemetery Commission; One member of the Water Commission; One member of the Park Commission, and One member of the School Committee, all for three years.

Also to vote on the following question, viz: "Shall license be granted for the sale of non-intoxicating beverages in the Town of Billerica?" Yes or No.

Polls may be closed at 4 o'clock, P. M.

Also, at 10 o'clock A. M. to meet and act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1923, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $300 to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Article 7. To see of the Town will raise and appropriate the sum of $500. to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will raise and appropriate the sum of $150. to provide accommodations during the year 1923 for Billerica Post, 116, American Legion; or do anything in relation thereto.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300. or some other amount and elect a director, the money to be expended by, and the director to serve in cooperation with the County Agricultural Trustees of the Middlesex County Bureau of Agriculture and Home Economics under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or do anything in relation to the same.

Article 10. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

Article 11. To see if the Town will raise and appropriate the sum of $1000. to be used for new wells; or do anything in relation to the same.

Article 12. To see if the Town will instruct the Water Commissioners to petition the General Court for an "Act to authorize the Town of Billerica to make an additional water loan," and fix the terms of sale thereof; or act in relation thereto.

Article 13. To see if the Town will appoint a committee to confer with the officials of the Boston and Maine Railroad with reference to permanent improvements at the railroad crossing at Bennett Hall Station; or do anything in relation thereto.

Article 14. To see if the Town will appoint a committee to confer with the Lowell Gas Light Company, relative to an extension of the gas mains in Billerica; or act in relation thereto.

Article 15. To see if the Town will revise its By-Laws by striking out Section 1 of Article 3 and inserting in place thereof the following to conform with the General Laws of the State of Massachusetts:

Section 1. "The financial year shall begin with the first of January and end with the last day of December of each year."

Article 16. To see if the Town will revise its By-Laws by striking out Section 3 of Article 3 and inserting in place thereof the following to conform with the General Laws of the State of Massachusetts:

Section 3. "All taxes assessed in each year shall be payable on or before October fifteenth. Bills for poll taxes only shall be paid within ten days of presentation."

Article 17. To see if the Town will appropriate a sum of money sufficient for the installation of three lights on Bridle Road, starting from Bridge Street and extending to the end of the present water main or act in relation thereto.

Article 18. To see if the Town will vote to install three electric lights on Beacon Street in North Billerica; or act in relation thereto.

Article 19. To see if the Town will extend the street lighting service on Allen Road; or do anything in relation to the same.

Article 20. To see if the Town will vote to accept Doris Avenue, in North Billerica, as a town way or do anything in relation to the same.

Article 21. To see if the Town will instruct the Water Commissioners to extend the water main on High Street, a distance of approximately 1350 feet and to raise and appropriate the sum of $3500. to cover the cost of said extension; or do anything in relation thereto.

Article 22. To see if the Town will raise and appropriate $350. for "Redflex" signals to be placed in accordance with the recommendations of the Committee on Dangerous Sections of the Highways; or do anything in relation to the same.

Article 23. To see if the Town will vote to authorize the School Committee to sell the school buildings located in West Billerica and South Billerica; or act in relation thereto.

Article 24. To see if the Town will vote to raise and appropriate the sum of $4000. to be expended under the direction of the School Committee for the playground in the rear of the High School; or do anything in relation thereto.

Article 25. To see if the Town will vote to raise and appropriate the sum of $350. to extend the sidewalk on the north side of Concord Road, a distance of approximately 400 feet; or take any action relative thereto.

Article 26. To see if the Town will vote to install the water main on Doris Avenue; or act in relation thereto.

Article 27. To see if the Town will raise and appropriate the sum of $1300. to extend its fire alarm system to the South Billerica Station on Concord Road; or do anything in relation to the same.

Article 28. To see if the Town will raise and appropriate the sum of $1000. for the purpose of cleaning out the Blanchard Brook below Charnstaff Lane; or act in relation thereto.

Article 29. To see if the Town will appoint a committee, raise and appropriate a sum of money, or do anything toward an observance of an "Old Home" week.

Article 30. To see if the Town will authorize the Chief of the Fire Department to appoint one more permanent man at the Central Fire Station; or do anything in relation to the same.

Article 31. To see if the Town will raise and appropriate the sum of $3000. for the purpose of macadamizing Twombly Avenue, beginning at the junction of Colton Street; or do anything in relation to the same.

Article 32. To see if the Town will vote to raise and appropriate the sum of $3000. for the purpose of widening and repairing Lexington Road, from Boston Road to the Bedford town line; or act in relation thereto.

Article 33. To see if the Town will raise and appropriate the sum of $1000. to be expended for necessary repairs on the Turnpike Road from Nuttings Lake Bridge to Martin's Corner; or do anything in relation to the same.

Article 34. To see if the Town will raise and appropriate a sufficient amount to extend the street light service on Lexington Road from Boston Road to Middlesex Turnpike; or act in relation thereto.

Article 35. To see if the Town will raise and appropriate a sufficient amount of money to complete the macadam on Pollard Street from High Street to Jones' Corner; or do anything in relation to the same.

Article 36. To see if the Town will authorize the Selectmen to appont a committee of citizens to investigate and report at the next town meeting on the possibility of establishing a town forest; or act in relation thereto.

Article 37. To see if the Town will ratify and confirm the action of the Selectmen in having executed a contract for street lighting between the Town of Billerica and The Lowell Electric Light Corporation for a term of five (5) years from August 1, 1922, at a price per lamp not exceeding $19.80, per year; or take any action relative thereto.

Article 38. To see if the Town will vote to instruct the Water Commissioners to extend the water main a distance of approximately 870 feet on Boston Road, from Pine Street; or do anything in relation to the same.

Article 39. To see if the Town will vote to raise and appropriate the sum of $10,000 to be expended in conjunction with the State and County authorities for the purpose of macadamizing the West Billerica Road, so called, from the Billerica-Chelmsford town line to the Billerica-Bedford town line; or act in relation thereto.

Article 40. To see if the Town will vote to raise and appropriate the sum of $1000. for the purpose of repairing Alexander Road leading from the Billerica-Wilmington town line to Cook Street; or do anything in relation to the same.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Postoffices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this 11th day of January, in the year of our Lord, 1923.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
THOMAS Q. NICKERSON,
Selectmen of Billerica.

A true copy. Attest:

HENRY D. LIVINGSTON, Constable.

FINANCE COMMITTEE RECOMMENDATIONS

It was voted that the Finance Committee would recommend to keep the 1923 Tax Rate down to $30.00 per thousand.

RECOMMENDATIONS OF APPROPRIATIONS FOR 1923

	1923
Police Department	$ 5,500.00
Incidentals	1,500.00
Maintenance of Halls	2,500.00
Treasurer's and Collector's Bonds	220.00
Interest	12,000.00
High School Bond Interest	2,250.00
Town Notes	18,105.65
Water Department Maintenance	14,500.00
Hydrants	5,000.00
Fire Department	11,000.00
Schools	75,000.00
Medical Inspection of Schools	500.00
Board of Health Expenses	1,500.00
Town Farm	6,000.00
Outside Relief	5,500.00
Moth	3,500.00
Elm Beetle	300.00
Tree Warden	200.00
Cemeteries	3,600.00
Parks	450.00
Care of Snow and Sanding Sidewalks	5,000.00
Highway Repairs	20,000.00
Street Lighting	8,000.00
Memorial Day Celebration	250.00
Assessors' Special	300.00
Indexing Records	50.00
Printing	1,500.00
Reserve Fund	2,000.00
Sinking Fund, Water Bonds	1,800.00
Soldiers' Relief	500.00
Salaries—	
Selectmen	1,000.00
Collector of Taxes—½ of 1% on 1st $100,000.00 and 1% on all over $100,000.00	same
Assessors Chairman $1,000.00—Other two $200.00 each	1,400.00
Overseer of the Poor	400.00
School Committee	180.00
Town Clerk	300.00
Town Treasurer	800.00
Town Accountant	1,000.00
Sealer of Weights and Measures	100.00
Election Officers	175.00
Registrars of Voters	250.00
Board of Health	150.00
Forest Warden	100.00
Cattle Inspector	100.00
Building Inspector	100.00
Vocational School	500.00
Highway Surveyor	2,000.00
Water Commissioners	300.00
Municipal Nurse Department	2,000.00

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1923, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $300 to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

RECOMMENDED.

Article 7. To see of the Town will raise and appropriate the sum of $500. to aid in the support of the Bennett Public Library; or act in relation thereto.

RECOMMENDED.

Article 8. To see if the Town will raise and appropriate the sum of $150. to provide accommodations during the year 1923 for Billerica Post, 116, American Legion; or do anything in relation thereto.

RECOMMENDED.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300. or some other amount and elect a director, the money to be expended by, and the director to serve in cooperation with the County Agricultural Trustees of the Middlesex County Bureau of Agriculture and Home Economics under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or do anything in relation to the same.

RECOMMENDED.

Article 10. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

RECOMMENDED.

Article 11. To see if the Town will raise and appropriate the sum of $1000. to be used for new wells; or do anything in relation to the same.

RECOMMENDED.

Article 12. To see if the Town will instruct the Water Commissioners to petition the General Court for an "Act to authorize the Town of Billerica to make an additional water loan," and fix the terms of sale thereof; or act in relation thereto.

RECOMMENDED FOR $50,000.00.

Article 13. To see if the Town will appoint a committee to confer with the officials of the Boston and Maine Railroad with reference to permanent improvements at the railroad crossing at Bennett Hall Station; or do anything in relation thereto.

RECOMMENDED.

Article 14. To see if the Town will appoint a committee to confer with the Lowell Gas Light Company, relative to an extension of the gas mains in Billerica; or act in relation thereto.

RECOMMENDED.

Article 15. To see if the Town will revise its By-Laws by striking out Section 1 of Article 3 and inserting in place thereof the following to conform with the General Laws of the State of Massachusetts:

Section 1. "The financial year shall begin with the first of January and end with the last day of December of each year."

RECOMMENDED.

Article 16. To see if the Town will revise its By-Laws by striking out Section 3 of Article 3 and inserting in place thereof the following to conform with the General Laws of the State of Massachusetts:

Section 3. "All taxes assessed in each year shall be payable on or before October fifteenth. Bills for poll taxes only shall be paid within ten days of presentation."

RECOMMENDED.

Article 17. To see if the Town will appropriate a sum of money sufficient for the installation of three lights on Bridle Road, starting from Bridge Street and extending to the end of the present water main or act in relation thereto.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 18. To see if the Town will vote to install three electric lights on Beacon Street in North Billerica; or act in relation thereto.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 19. To see if the Town will extend the street lighting service on Allen Road; or do anything in relation to the same.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 20. To see if the Town will vote to accept Doris Avenue, in North Billerica, as a town way or do anything in relation to the same.

RECOMMENDED.

Article 21. To see if the Town will instruct the Water Commissioners to extend the water main on High Street, a distance of approximately 1350 feet and to raise and appropriate the sum of $3500. to cover the cost of said extension; or do anything in relation thereto.

RECOMMENDED THAT MONEY BE RAISED BY THREE NOTES.

Article 22. To see if the Town will raise and appropriate $350. for "Redflex" signals to be placed in accordance with the recommendations of the Committee on Dangerous Sections of the Highways; or do anything in relation to the same.

RECOMMENDED $1,000.00 FOR REDFLEX SIGNALS, BEACON LIGHTS AND SIGN BOARDS.

Article 23. To see if the Town will vote to authorize the School Committee to sell the school buildings located in West Billerica and South Billerica; or act in relation thereto.

RECOMMENDED TO INCLUDE SALE OF LAND.

Article 24. To see if the Town will vote to raise and appropriate the sum of $4000. to be expended under the direction of the School Committee for the playground in the rear of the High School; or do anything in relation thereto.

RECOMMENDED.

Article 25. To see if the Town will vote to raise and appropriate the sum of $350. to extend the sidewalk on the north side of Concord Road, a distance of approximately 400 feet; or take any action relative thereto.

RECOMMENDED.

Article 26. To see if the Town will vote to install the water main on Doris Avenue; or act in relation thereto.

RECOMMENDED.

Article 27. To see if the Town will raise and appropriate the sum of $1300. to extend its fire alarm system to the South Billerica Station on Concord Road; or do anything in relation to the same.

RECOMMENDED.

Article 28. To see if the Town will raise and appropriate the sum of $1000. for the purpose of cleaning out the Blanchard Brook below Charnstaff Lane; or act in relation thereto.

RECOMMENDED.

Article 29. To see if the Town will appoint a committee, raise and appropriate a sum of money, or do anything toward an observance of an "Old Home" week.

RECOMMENDED AN APPROPRIATION OF $150.00.

Article 30. To see if the Town will authorize the Chief of the Fire Department to appoint one more permanent man at the Central Fire Station; or do anything in relation to the same.

RECOMMENDED.

Article 31. To see if the Town will raise and appropriate the sum of $3000. for the purpose of macadamizing Twombly Avenue, beginning at the junction of Colson Street; or do anything in relation to the same.

RECOMMENDED.

Article 32. To see if the Town will vote to raise and appropriate the sum of $3000. for the purpose of widening and repairing Lexington Road, from Boston Road to the Bedford town line; or act in relation thereto.

RECOMMENDED FOR $1,000.00.

Article 33. To see if the Town will raise and appropriate the sum of $1000. to be expended for necessary repairs on the Turnpike Road from Nuttings Lake Bridge to Martin's Corner; or do anything in relation to the same.

RECOMMENDED.

Article 34. To see if the Town will raise and appropriate a sufficient amount to extend the street light service on Lexington Road from Boston Road to Middlesex Turnpike; or act in relation thereto.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 35. To see if the Town will raise and appropriate a sufficient amount of money to complete the macadam on Pollard Street from High Street to Jones' Corner; or do anything in relation to same.

RECOMMENDED FOR $5,000.00.

Article 36. To see if the Town will authorize the Selectmen to appont a committee of citizens to investigate and report at the next town meeting on the possibility of establishing a town forest; or act in relation thereto.

RECOMMENDED.

Article 37. To see if the Town will ratify and confirm the action of the Selectmen in having executed a contract for street lighting between the Town of Billerica and The Lowell Electric Light Corporation for a term of five (5) years from August 1, 1922, at a price per lamp not exceeding $19.80, per year; or take any action relative thereto.

RECOMMENDED.

Article 38. To see if the Town will vote to instruct the Water Commissioners to extend the water main a distance of approximately 870 feet on Boston Road, from Pine Street; or do anything in relation to the same.

NOT RECOMMENDED.

Article 39. To see if the Town will vote to raise and appropriate the sum of $10,000 to be expended in conjunction with the State and County authorities for the purpose of macadamizing the West Billerica Road, so called, from the Billerica-Chelmsford town line to the Billerica-Bedford town line; or act in relation thereto.

RECOMMENDED THAT MONEY BE RAISED BY TEN NOTES.

Article 40. To see if the Town will vote to raise and appropriate the sum of $1000. for the purpose of repairing Alexander Road leading from the Billerica-Wilmington town line to Cook Street; or do anything in relation to the same.

RECOMMENDED THAT EXPENSE OF REPAIRS BE TAKEN FROM HIGHWAY APPROPRIATION.

Attest:

MARK E. ALLEN, Clerk.

Under the foregoing Warrant the following vote was cast:—

Selectmen

Maurice A. Buck	585
Edward McMillan	276
Thomas Q. Nickerson	464
Burton O. Sanford	423
Thomas F. Sheridan	539
Andrew P. Sousa	444
Blanks	437

Town Clerk

Mark E. Allen	476
William H. Butterfield	115
James P. Condon	442
Blanks	23

Town Treasurer

Arthur S. Cook	789
John Nugent	1
Edward Cox	1
Robert Tivey	1
Blanks	264

Assessor—3 years

Carroll J. Delehanty	332
Edwin P. Simpson	512
Erastus F. Sweet	129
Blanks	83

Assessor—2 years

George C. Crosby	608
Oscar J. Oleson	298
Blanks	150

Board of Health

Frederic G. Brown	628
Clifford Watson	260
E. J. Alley	2
Ralph Wright	1
Blanks	165

Moderator

Charles H. Eames	607
Gregory F. Kenney	384
Blanks	65

Highway Surveyor

John W. Bostwick	343
Charles A. Bradley	125
Harry W. Essex	270
Walter S. Pierce	45
D. Fred Reardon	195
Chester A. Wright	70
Blanks	8

School Committee

Oliver P. Greenwood	575
Charles S. Lyons	421
Owen Flynn	1
Blanks	59

Water Commissioner

Frank L. Day	599
Patrick F. Shea	383
Blanks	74

Overseers of the Poor

Richard J. Conway	794
Warren Holden	694
Coburn S. Smith	690
Howard Conway	1
John Nugent	1
John R. Conway	1
Blanks	987

Tax Collector

John J. Ritchie	859
Edward Cox	1
Joseph J. McSweeney	1
Joseph Gannon	1
Blanks	194

Constables

Henry D. Livingston	722
William H. O'Brien	798
John W. Saunders	1
Edgar F. Twombly	1
Edward O'Connor	4
Cassius White	2
William Hill	1
Blanks	583

Cemetery Commissioner

Herbert A. King	711
John Nugent	1
Owen Flynn	1
Joseph Talbot	1
Blanks	342

Tree Warden

Francis J. Dolan	812
Frank McNulty	1
John Nugent	1
Blanks	242

Park Commissioner

Frederic S. Clark	782
Walter Chandler	2
John Nugent	1
Norris Millbury	1
Blanks	270

License to sell Non-Intoxicating Beverages

Yes	296
No	482
Blanks	278

Report of Election Officers

Polls opened at 6 o'clock A. M. All Election Officers present. Received 2000 ballots from the Town Clerk. Charles B. Turner appointed by the Moderator to check voters as they entered the Hall. Ballots cast, 1056.

Attest:
TIMOTHY J. McCARTHY, Jr.
Clerk of Election Officers.

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT.

It was voted to dispense with the reading of the Warrant by the Town Clerk.

Article 1. Voted that Mary L. Stowers be a member of the Bowers Fund for a term of five years.

Article 2. Voted that the Constables serve as Field Drivers.
Voted that Selectmen serve as Fence Viewers.
Voted that B. W. Kearney, Charles A. Foster, Henry D. Livingston, Thomas E. Smith, George E. Moore, Leslie W. Hammond, Voluntine M. Rollins, Ellis F. Colgate and W. F. Hayward serve as Measurers of Wood and Lumber.

Article 3. Voted that report of Thomas Talbot Clark for Committee on Dangerous Highways be accepted as a report of progress, and that Committee be discharged.

Voted that report of Philip Scott for the Committee on the Pinehurst School be accepted.

Voted that the Town adopt the following coal resolutions which were drawn up by Charles A. Jenney, of Brockton, Mass. and presented by Edgar P. Sellew, Local Coal Administrator.

RESOLUTIONS

Resolved:—That we, the citizens of Billerica, Mass. in Town meeting assembled, request the Senate and House of Representatives of the United States to designate, or to create, some agency of the federal government, which shall have all the powers essential to fix, and the power to fix, a maximum price on coal whenever or wherever sold either by producer or dealer; any or all such powers to be exercised, the need being shown therefor, for the benefit of any congressional district, or part thereof, whenever said agency is so requested in writing by the member of congress representing said district; any or all such powers to continue in force so long as, in the opinion of the Congressman making the request, the need of such federal control exists.

Resolved:—That we further request legislation which shall provide that, in the sale and shipment of coal at the mines or elsewhere, orders for coal from consumers and from dealers selling directly to consumers, shall take preference over all other orders; said legislation to provide, also, for the prompt transportation of such shipments.

Resolved:—That a copy of these resolutions with a vote thereon be sent to our Congressman requesting, by this action, that he present the same in behalf of this town, to Congress; that similar copies be sent to each of our United States Senators, and to the sponsor of these resolutions for such use as may be of assistance in promoting activity in checking profiteering in coal.

Article 4. Voted to raise and appropriate the following sums of money to defray the Town expenses for the ensuing year:—

Police Department	$ 5,500.00
Incidentals	1,500.00
Maintenance of Halls	2,500.00
Treasurer's and Collector's Bonds	220.00
Interest	12,000.00
High School Bond Interest	2,250.00
Town Notes	18,105.65
Water Department Maintenance	14,500.00
Hydrants	5,000.00
Fire Department	11,000.00
Schools	75,000.00
Medical Inspection of Schools	500.00
Board of Health Expenses	1,500.00
Town Farm	6,000.00
Outside Relief	5,500.00

Moth	3,500.00
Elm Beetle	300.00
Tree Warden	200.00
Cemeteries	3,600.00
Parks	450.00
Care of Snow and Sanding Sidewalks	5,000.00
Highway Repairs	20,000.00
Street Lighting	8,000.00
Memorial Day Celebration	250.00
Assessor's Special	300.00
Indexing Records	50.00
Printing	1,500.00
Reserve Fund	2,000.00
Sinking Fund, Water Bonds	1,800.00
Soldier's Relief	1,200.00
Salaries:—	
Selectmen	1,000.00
Collector of Taxes—½ of 1% on first $100,000.00 and 1% on all over $100,00.00	
Assessors	1,400.00
Overseers of the Poor	400.00
School Committee	180.00
Town Clerk	300.00
Town Treasurer	800.00
Town Accountant	1,000.00
Sealer of Weights and Measures	100.00
Election Officers	175.00
Registrars of Voters	250.00
Board of Health	150.00
Forest Warden	100.00
Cattle Inspector	100.00
Building Inspector	100.00
Vocational School	1,000.00
Highway Surveyor	2,000.00
Water Commissioners	300.00
Municipal Nurse Department	2,000.00

Article 5. Voted to authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1st 1923, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town, therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. Voted that the Town raise and appropriate the sum of $500.00 to be expended under the direction of the Fire Engineers to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town.

Article 7. Voted that the Town raise and appropriate the sum of $500.00 to aid in the support of the Bennett Public Library.

Article 8. Voted that the Town raise and appropriate the sum of $150.00 to provide accommodations during the year 1923 for Billerica Post, 116, American Legion.

Article 9. Voted that the Town raise and appropriate the sum of $300.00 and elect Edward F. Dickinson, Director, the money to be expended by and the director to serve in co-operation with, the County Agricultural Trustees of the Middlesex County Bureau of Agriculture and Home Economics, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts.

Article 10. Voted that the Town authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920.

Article 11. Voted that the Town raise and appropriate the sum of $1,000.00 to be used for new wells.

Article 12. Voted that the Town authorize the Water Commissioners to petition the General Court for an Act to borrow money, and issue bonds, notes or script, to the amount of $50,000.00 for the purpose of extending the water mains.

Article 13. Voted that the Town appoint a committee to confer with the officials of the Boston and Maine Railroad with reference to permanent improvements at the railroad crossing at Bennett Hall Station.

Article 14. Voted that the Town appoint a committee to confer with the Lowell Gas Light Company, relative to an extension of the gas mains in Billerica.

Article 15. Voted that the Town revise its By-Laws by striking out Section 1 of Article 3 and inserting in place thereof the following, to conform with the General Laws of the State of Massachusetts:—Section 1. "The financial year shall begin with the first of January and end with the last day of December of each year."

Article 16. Voted that the Town revise its By-Laws by striking out Section 3 of Article 3 and inserting in place thereof the following, to conform with the General Laws of the State of Massachusetts:—Section 3. "All taxes assessed in each year shall be payable on or before October 15th. Bills for poll taxes only shall be paid within ten days of presentation."

Article 17. Voted that this Article, namely:—"To see if the Town will appropriate a sum of money sufficient for the installation of three lights on Bridle Road, starting from Bridge Street and extending to the end of the present water main; or act in relation thereto;" be referred to the Selectmen.

Article 18. Voted that this Article, namely:—"To see if the Town will vote to install three electric lights on Beacon Street in North Billerica; or act in relation thereto;" be referred to the Selectmen.

Article 19. Voted that this Article, namely:—"To see if the Town will extend the street lighting service on Allen Road; or do anything in relation to the same;" be referred to the Selectmen.

Article 20. Voted that the Town accept Doris Avenue, in North Billerica, as a Town way.

Article 21. Voted that the Water Commissioners be, and they hereby are authorized and instructed to extend the water main on High Street a distance of approximately 1350 feet, and for that purpose it is further voted that the Town borrow the sum of $3,500.00 to cover the cost of said extension, and to issue therefor three bonds or notes as follows:—one for $1,500.00 payable in one year from the date of their issue; one for $1,000.00 payable in two years, and one for $1,000.00 payable in three years; each to bear interest at a rate not exceeding five per centum per annum, payable semi-annually. Carried by a vote of 39 to 1.

Article 22. Voted that the Town raise and appropriate the sum of $1,000.00 for Redflex Signals, Beacon Lights and Sign Boards to be placed under the direction of the Selectmen.

Article 23. Voted that the Town postpone this Article, namely:—"To see if the Town will vote to authorize the School Committee to sell the school buildings located in West Billerica and South Billerica; or act in relation thereto;" until another year.

Article 24. Voted that this Article, namely:—"To see if the Town will vote to raise and appropriate the sum of $4,000.00 to be expended under the direction of the School Committee for the playground in the rear of the High School; or do anything in relation thereto;" be dismissed. William L. Walsh gave notice, within the specified time for such notice, that he would ask for a reconsideration of this Article. The motion to reconsider this Article was carried by a vote of 196 to 14. It was then voted that the sum of 4,000.00 be raised and appropriated for the purpose named in the Article and that it be expended under the direction of a Committee of Five to be appointed by the Moderator.

Article 25. Voted that the Town raise and appropriate the sum of $350.00 to extend the sidewalk on the north side of Concord Road a distance of approximately 400 feet.

Article 26. Voted that the Town install the water main on Doris Avenue.

Article 27. Voted that the Town raise and appropriate the sum of $1,300.00 to extend its fire alarm system to the South Billerica Station on Concord Road.

Article 28. Voted that the Town would not raise and appropriate the sum of $1,000.00 for the purpose of cleaning out the Blanchard Brook below Charnstaff Lane.

Article 29. Voted that the Town appoint a Committee and raise and appropriate the sum of $150.00 for an observance of an "Old Home Week."

Article 30. Voted that the Town authorize the Chief of the Fire Department to appoint one more permanent man at the Central Fire Station.

Article 31. Motion that the Town raise and appropriate the sum of $3,000.00 for the purpose of macadamizing Twombly Avenue, beginning at the junction of Colson Street; carried by a vote of 87 to 67.

Article 32. Motion that the Town raise and appropriate the sum of $1,000.00 for the purpose of widening and repairing Lexington Road from Boston Road to the Bedford town line, was amended to the sum of $3,000.00 and the amendment carried by a vote of 113 to 19.

Article 33. Voted that the Town raise and appropriate the sum of $1,000.00 to be expended for necessary repairs on the Turnpike Road from Nuttings Lake Bridge to Martin's Corner.

Article 34. Voted that this Article, namely:—"To see if the Town will raise and appropriate a sufficient amount to extend the street light service on Lexington Road to Middlesex Turnpike; or act in relation thereto;" be referred to the Selectmen.

Article 35. Voted that the Town raise and appropriate the sum of 5,000.00 to be expended under the direction of the Selectmen, to continue the macadam on Pollard Street, beginning at a point near Maple Street and working towards Jones' Corner.

Article 36. Voted that the Town authorize the Selectmen to appoint a committee of citizens to investigate and report at the next Town Meeting on the possibility of establishing a Town Forest.

Article 37. Voted that the Town would not ratify and confirm the action of the Selectmen in having executed a contract for street lighting between the Town of Billerica and the Lowell Electric Light Corporation for a term of five years from August 1, 1922, at a price per lamp not exceeding $19.80 per year. Also voted that the Town would instruct the Selectmen to petition the Public Utilities Commission to establish the rates on electric service furnished by said Lowell Electric Light Corporation in the Town of Billerica, if it is impossible to secure a renewal of the previous contract.

Article 38. Voted that this Article, namely:—"To see if the Town will vote to instruct the Water Commissioners to extend the water main a distance of approximately 870 feet on Boston Road, from Pine Street; or do anything in relation to the same;" be dismissed.

Article 39. Voted that the Town expend the sum of $10.000.00 in conjunction with the State and County authorities, for the purpose of macadamizing the West Billerica Road, so-called, from the Billerica-Chelmsford town line to the Billerica-Bedford town line; and for that

purpose, it was further voted that the Town borrow the sum of $10,000.00 and to issue therefor ten bonds or notes each in the principal sum of $1,000.00, one of said bonds or notes to be payable in one year from the date of their issue, and the remaining nine of said bonds or notes to be payable one in each successive year thereafter, and each of said bonds or notes to bear interest at a rate not exceeding five per centum per annum, payable semi-annually. This vote carried by a vote of 299 to 0.

Article 40. Voted that the sum of $1,000.00 be taken from the Highway appropriation for the purpose of repairing Alexander Road, leading from the Billerica-Wilmington town line to Cook Street.

Voted to close the polls at 4 o'clock.

A rising unanimous vote of thanks was given the Moderator, Charles H. Eames, for his very efficient and impartial manner of conducting the meeting.

Attest:

MARK E. ALLEN,
Clerk.

Committees

Committee appointed under Article 13 is as follows:—Philip Scott, John W. Bostwick, John A. Richardson.

Committee appointed under Article 14 is as follows:—Frederic G. Brown, John H. Cunningham, Mrs. Lillian W. Schmidt.

Committee appointed under Article 24 is as follows:—Warren H. Manning, Edgar P. Sellew, Dr. A. Warren Stearns, Neal R. Mahoney, Rev. William L. Walsh.

Billerica, Mass. February 12, 1923.

I have this day and date appointed Ella S. Allen as Assistant Town Clerk and have taken her oath of office.

Attest:

MARK E. ALLEN,
Town Clerk.

WARRANT
FOR
Special Town Meeting
Billerica, Mass.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greeting:

You are hereby notified, authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town Affairs, to meet at the Town Hall, Billerica, at 7.45 P. M., Monday, August 6th, 1923, and there take action upon the following articles:

Article 1. To see if the Town will vote to amend its vote taken under Article 39 contained in the warrant for the annual town meeting held February 10, 1923, so that said vote will read as follows:

"Voted that there be appropriated the sum of Ten Thousand Dollars ($10,000) for the purpose of macadamizing the West Billerica Road, so-called, from the Billerica-Bedford town line to the Billerica-Chelmsford town line in conjunction with the State and County; and to meet such appropriation that there be raised by tax levy the sum of Two Thousand Dollars ($2,000) and that the Treasurer, with the approval of the Selectmen, be and he hereby is authorized to borrow the sum of Eight Thousand Dollars ($8,000) and to issue bonds or notes of the Town therefor, said bonds or notes to be payable in accordance with Section 19, Chapter 44, General Laws, so that the whole loan shall be paid in not more than five years from the date of the issue of the first bond or note, or at such earlier dates as the Treasurer and the Selectmen may determine."

Article 2. To see if the Town will borrow and issue bonds, notes or script therefor to an amount not exceeding ten thousand dollars ($10,000.00) for the purpose and within the authority of Chapter 293 of the Acts of 1923, entitled, "An Act to authorize the Town of Billerica to make an Additional Water Loan," and for that purpose, to issue ten (10) notes or bonds of the Town, of the denomination of one thousand dollars ($1,000.00) each,

one (1) of said notes or bonds to be payable in one (1) year from date of issue, and one (1) of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5½ per centum per annum, payable semi-annually; or act in relation to the same.

Article 3. To see what action, if any, the Town will take to establish a minimum wage of $4.50 per day for the permanent men of the Fire Department.

Article 4. To see if the Town will raise and appropriate the sum of $5250 for the Highway Department, the same being the amount expended from the regular Highway Appropriation last winter for a tractor and snow plow; or act in relation thereto.

Article 5. To see if the Town will accept the provisions of Chapter 391 of the acts of 1923, entitled, "An Act relative to the Collection of Water Rates"; or take any action relative thereto.

Article 6. To see if the Town will vote to raise and appropriate the sum of $400 for the purchase and installation of additional highway signals, including a beacon light at the corner of Elm and Wilson Streets in North Billerica; or act in relation thereto.

Article 7. To see if the Town will raise and appropriate the sum of $700 to correct the drainage in the vicinity of Jones' Corner; or do anything in relation to the same.

Article 8. To see if the Town will vote to raise and appropriate the sum of $500 for the Park Department; or act in relation to the same.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Postoffices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon, at the time and place of said meeting.

Given under our hands the sixth day of July in the year of Our Lord, 1923.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
THOMAS Q. NICKERSON,
Selectmen of Billerica.

A true copy attest:

HENRY D. LIVINGSTON, Constable.

FINANCE COMMITTEE RECOMMENDATIONS FOR SPECIAL TOWN MEETING BILLERICA, MASS.

Monday, August 6, 1923

Article 1. To see if the Town will vote to amend its vote taken under Article 39 contained in the warrant for the annual town meeting held February 10, 1923, so that said vote will read as follows:

"Voted that there be appropriated the sum of Ten Thousand Dollars ($10,000) for the purpose of macadamizing the West Billerica Road, so-called, from the Billerica-Bedford town line to the Billerica-Chelmsford town line in conjunction with the State and County; and to meet such appropriation that there be raised by tax levy the sum of Two Thousand Dollars ($2,000) and that the Treasurer, with the approval of the Selectmen, be and he hereby is authorized to borrow the sum of Eight Thousand Dollars ($8,000) and to issue bonds or notes of the Town therefor, said bonds or notes to be payable in accordance with Section 19, Chapter 44, General Laws, so that the whole loan shall be paid in not more than five years from the date of the issue of the first bond or note, or at such earlier dates as the Treasurer and the Selectmen may determine."

RECOMMENDED.

Article 2. To see if the Town will borrow and issue bonds, notes or script therefor to an amount not exceeding ten thousand dollars ($10,000.00) for the purpose and within the authority of Chapter 293 of the Acts of 1923, entitled, "An Act to authorize the Town of Billerica to make an Additional Water Loan," and for that purpose, to issue ten (10) notes or bonds of the Town, of the denomination of one thousand dollars ($1,000.00) each, one (1) of said notes or bonds to be payable in one (1) year from date of issue, and one (1) of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5½ per centum per annum, payable semi-annually; or act in relation to the same.

RECOMMENDED.

Article 3. To see what action, if any, the Town will take to establish a minimum wage of $4.50 per day for the permanent men of the Fire Department.

RECOMMENDED.

Article 4. To see if the Town will raise and appropriate the sum of $5250 for the Highway Department, the same being the amount expended from the regular Highway Appropriation last winter for a tractor and snow plow; or act in relation thereto.

NOT RECOMMENDED.

Article 5. To see if the Town will accept the provisions of Chapter 391 of the acts of 1923, entitled, "An Act relative to the Collection of Water Rates"; or take any action relative thereto.

RECOMMENDED.

Article 6. To see if the Town will vote to raise and appropriate the sum of $400 for the purchase and installation of additional highway signals, including a beacon light at the corner of Elm and Wilson Streets in North Billerica; or act in relation thereto.

RECOMMENDED.

Article 7. To see if the Town will raise and appropriate the sum of $700 to correct the drainage in the vicinity of Jones' Corner; or do anything in relation to the same.

VOTED that a Committee of three be appointed by the Chairman to investigate conditions under this article, said committee to report at Special Town Meeting; and that the Finance Committee will abide by the report of said committee. Messrs. Rogers, Sellew and Day appointed.

Article 8. To see if the Town will vote to raise and appropriate the sum of $500 for the Park Department; or act in relation to the same.

RECOMMENDED.

Attest:

MARK E. ALLEN, Clerk.

The following action was taken on the Articles of the Warrant:—

Moved and so voted to dispense with the reading of the Warrant by the Town Clerk.

Messrs. Norris Millbury, Philip Scott and Sidney A. Bull appointed and sworn in as Tellers.

Article 1. Motion that the Town amend its vote taken under Article 39 contained in the Warrant for the Annual Town Meeting held February 10, 1923, so that said vote will read as follows:—"Voted that there be appropriated the sum of Ten Thousand Dollars ($10,000.00) for the purpose of macadamizing the West Billercia Road, so-called, from the Billerica-Bedford town line to the Billerica-Chelmsford town line in conjunction with the State and County; and to meet such appropriation that there be raised by tax levy the sum of Two Thousand Dollars ($2,000.00) and that the Treasurer, with the approval of the Selectmen, be, and he hereby is, authorized to borrow the sum of Eight Thousand Dollars ($8,000.00) and to issue bonds or notes of the Town therefor, said bonds or notes to be payable in accordance with Section 19, Chapter 44, General Laws, so that the whole loan shall be paid in not more than five years from the date of the issue of the first bond or note, or at such earlier dates as the Treasurer and the Selectmen may determine." Carried 58 to 0.

Article 2. Motion that the Town borrow a sum not exceeding Ten Thousand Dollars ($10,000.00) for the purpose, and within the authority of Chapter 293 of the Acts of 1923, entitled, "An Act authorizing the Town of Billerica to make an additional Water Loan," and for that purpose it is further voted that the Treasurer, with the approval of the Selectmen, be and he is hereby authorized to issue bonds or notes of the Town therefor, said bonds or notes to be payable in accordance with said Chapter 293 of the Acts of 1923, so that the whole loan shall be paid in not more than twenty years from the date of the issue of the first bond or note, or at such earlier dates as the Treasurer and the Selectmen may determine. Carried 52 to 6.

Article 3. This Article was ruled out of order by the Moderator as the Selectmen are at the head of the Fire Department and determine the salaries of the Firemen.

Article 4. Moved and so voted that the Town raise and appropriate the sum of Fifty-two Hundred and Fifty Dollars ($5250.00) for the Highway Department, the same being the amount expended from the regular Highway Appropriation last winter for a tractor and snow-plow.

Article 5. Moved and so voted that the Town accept the provisions of Chapter 391 of the Acts of 1923, entitled, "An act relative to the Collection of Water Rates."

Article 6. Moved and so voted that the Town raise and appropriate the sum of Seven Hundred and Fifty Dollars ($750.00) for the purchase and installation of additional highway signals, including a "Beacon Light" at the corner of Elm and Wilson Streets in North Billerica, a "Beacon Light" at the corner of Boston Road and Cummings Street, and a "Beacon Light" at the corner of Concord Road and Cummings Street.

Article 7. Moved and so voted that the Town raise and appropriate the sum of Seven Hundred Dollars ($700.00) to correct the drainage in the vicinity of Jones' Corner.

Article 8. Moved and so voted that the Town raise and appropriate the sum of Five Hundred Dollars ($500.00) for the Park Department.

Attest:

MARK E. ALLEN,
Town Clerk.

JURY LIST

At a meeting of the Board of Selectmen of the Town of Billerica held Monday, September 24, 1923, the following Jury List was selected for the 1923-24 period.

Allen, Mark E.—Clerk
Ackerman, Gilbert G.—Farmer
Balmforth, William—Operative
Bartlett, Fred B.—Merchant
Brown, Frederic G.—Expressman
Bradley, James J.—Woolsorter
Burnham, Arthur—Farmer
Cairns, James M.—Foreman
Callaghan, Thomas J.—Insurance
Chambers, William B.—Weaver
Chute, Otis St. Claire—Blacksmith
Cochrane, Hugh—Chemist
Colby, Homer H.—Retired
Cowdrey, Marcus M.—Retired
Crosby, Frank W.—Farmer
Crosby, George C.—Retired
Davison, Frank L.—Loomfixer
Delehanty, Carroll J.—Operative
Day, Frank L.—Farmer
Dickinson, Edward F.—Farmer
Dolan, Philip B.—Laborer
Downing, John H.—Farmer
Finnegan, John F.—Farmer
Fuller, J. Francis—Mail-carrier
Greenwood, Oliver P.—Supt.
Hanson, Ivory M.—Master-mechanic
Harrington, John—Farmer
Higgins, John J.—Watchman
Holden, Warren—Farmer
Hosmer, Victor J.—Merchant
Howland, Edgar G.—Farmer
Hutchins, Walter J.—Carpenter
Kohlrausch, Matthew H.—Retired
Mahoney, Arthur L.—Insurance
Mahoney, Dennis J.—Clerk
Mahoney, Timothy—Dresser
Mason, Frederick E.—Farmer
Mayberry, Eugene H.—Farmer
Moran, James T.—Switchman
McDermott, John—Plumber
McElligott, Michael H.—Carpenter
McNulty, Frank J.—Clerk
McSweeney, Daniel—Clerk
Nicholson, Joseph B.—Farmer
Nickerson, Chesley B.—Weaver
O'Brien, Jeremiah—Watchman
O'Hare, John F.—Chauffeur
Pasho, Harry J.—Farmer
Pooler, Cony W.—Farmer
Rodgers, George A.—Insurance
Ruth, James A.—Farmer
Sanford, Burton O.—Farmer
Shalloo, Martin J.—Lampman
Sousa, Andrew P.—Salesman
Spaulding, Frank—Farmer
Stevens, Wendell P.—Laborer
Sullivan, Henry—Salesman
Taylor, William S.—Janitor
Wain, William—Laborer

At a meeting of the Board of Selectmen of the Town of Billerica held on the 24th day of March 1923 the following names were drawn to serve on the Traverse Jury of Superior Court, Civil Business, Spring Term.

Smith, Coburn S.—Farmer
Dodge, Grover N.—Retired

Attest:

MARK E. ALLEN, Town Clerk

At a meeting of the Board of Selectmen of the Town of Billerica held on the 9th day of June 1923 the following name was drawn to serve on the Criminal Jury of Superior Court, Criminal Business, Special Term.

Mahoney, Henry J.—Operative

Attest:

MARK E. ALLEN, Town Clerk

At a meeting of the Board of Selectmen of the Town of Billerica held on the 20th day of August 1923 the following names were drawn to serve on the Traverse Jury of Superior Court.

Bull, Sidney, A.—Retired
Lord, Samuel—Spinner

Attest:

MARK E. ALLEN, Town Clerk

At a meeting of the Board of Selectmen of the Town of Billerica held on the 17th day of September 1923 the following names were drawn to serve on the Traverse Jury of Superior Court.

Ritchie, Newell A.—Merchant
Buckley, Lawrence W.—Retired

Attest:

MARK E. ALLEN, Town Clerk

At a meeting of the Board of Selectmen of the Town of Billerica held on the 1st day of November 1923 the following name was drawn for duty on the Traverse Jury of Superior Court.

Greenwood, Oliver P.—Supt.

Attest:

MARK E. ALLEN, Town Clerk

BIRTHS RECORDED DURING THE YEAR 1923

No.	Date	Name	Names of Parents
1.	Jan. 2	Hildreth Meigs Clark	Thomas and Eugenia
2.	Jan. 4	Leah Grace Gilman	George and Rose
3.	Jan. 11	Edward Austin Field	Evan and Margaret
4.	Jan. 24	Ruth McGuiness	James and Mary
5	Jan. 28	Gertrude Henrietta Bourque	Leander and Agnes
6.	Feb 19	Elizabeth Frieda Dyment	Howard and Katherine
7.	Mar. 6	Ilene Mary McSweeney	Eugene, Jr. and Alice
8	Mar. 11	Henry John Mahoney	Francis and Anna
9	Mar. 11	Walter Ernest Hemmingson	Gunnar and Florence
10	Mar. 28	Shirley Rita Lajeunesse	Joseph and Eva
11	Mar. 30	Mary Eleanor O'Hare	Thomas and Nellie
12	Apr. 20	Shirley Mae Smith	Fred and Frances
13	Apr. 3	(Stillborn) Reynolds	Levering and Carrie
14	Apr. 10	Arthur LeMay	Arthur and Eliza
15	Apr. 19	William Francis Hurley	William and Lena
16	Apr. 24	Marjorie Elizabeth Eaton	Nyles and Agnes
17	May 6	Mysling	Andrew and Clara
18	May 10	Paul Raymond Anderson	Edward and Amy
19	May 27	John Simeon Perry	Gilbert and Zoe
20	May 22	Beverley Irene Fitzner	Robert and Pearle
21	May 22	Lewis Joseph Gagnon	Frank and Blanche
22	May 27	Francis Granfield	John and Mary
23	June 8	Joseph Paul Yaras	Paul and Eleanor
24	June 18	Edward Bernard Loranger	Albert and Rose
25	July 6	John Joseph Duffy	John and Helen
26	July 10	David Martin	David and Catherine
27	July 15	Edward Junier Ward	John and Annie
28	June 10	Clyde Arnold Davidson	Leslie and Elizabeth
29	July 5	Alfred Warren Crooker	William and Annie
30	July 15	Edwina Louise Farnam	Richard and Blanche
31	July 17	Jackson Sanford Gott	Earle and Olga
32	July 19	Sherman Francis Ross	Thomas and Catherine
33	July 19	Muriel Martin Smith	James and Muriel
34	July 24	Hoey	Samuel and Annie
35	Aug. 1	Kenneth Samuel Johnson	Robert and Florence
36	Aug. 3	Foster	George and Marion
37	Aug. 5	Alice Evelyn Elwood	Charles and Gladys
38	Aug. 11	(Stillborn) Larson	Louis and Ida
39	Aug. 19	Marguerite Alberta Gibbons	William and Dolora
40	Aug. 20	Robert Frederick Willard	Carlisle and Emma
41	Aug. 26	Charles James Connor	Charles and Mary
42	Sept. 8	Joseph Holland	Charles and Rose
43	Aug. 16	Scannell	George and Hazel
44	Aug. 23	Leo Mitchell Poisson	Everette and Mary
45	Aug. 25	Ronald Nevin Wilsey	John and Marjorie
46	Sept. 9	Randall Hurley	Jeremiah and Catherine
47	Sept. 14	Esther McGuinness	Arthur and Catherine
48	Sept. 28	William Norman Scott	William and Irene

No.	Date	Name	Names of Parents
49	Sept. 29	Mary Pickowicz	Nickolas and Sophia
50	Sept. 30	Passanak	Stanley and Agnes
51	Oct. 1	James Douglas Ellis	Joseph and Gladys
52	Oct. 3	William Henry Dickey	Nelson and Naomi
53	Oct. 7	Lavine Blanche Clerke	Spurgeon and Helen
54	Oct. 14	Elizabeth May Philbrick	Fred and Lizzie
55	Oct. 16	Agnes Teresa Rugani	Gino Rugani
56	Oct. 16	Nellie Hazel Frances Gardner	Arthur and Lilith
57	Oct. 20	Marion Boisvert	John and Hattie
58	Oct. 20	Harriett Farmer Mason	Frederick and Rachel
59	Oct. 17	Alice Gertrude Connell	Frank and Lillian
60	Oct. 27	Fred Lester Morgan	John and Nellie
61	Nov. 3	Albert John Hartman	Henry and Charlotte
62	Nov. 2	Jean Edith Thommen	Edward and Edith
63	Nov. 3	Richard Roper Pierce	Charles and Elsie
64	Aug. 10	Robert Bruce Innis	Robert and Gertrude
65	Nov. 7	Joseph Anthony Sheehan	Leo and Mary
66	Nov. 20	Winston Francis Armstrong	Chester and Effie
67	Nov. 12	Norman Francis Grady	Patrick and Carrie
68	Nov. 18	David Alfred Doty	Henry and Gladys
69	Nov. 18	Robie	Mabel
70	Nov. 20	Mildred Greene	Norris and Cora
71	Oct. 27	Donald Leonard Young	Walter and Emma
72	Dec. 4	John Baptiste LeLacheur	Paul and Gertrude
73	Dec. 12	Nelson Edward Scharn	Frederick and Sarah
74	Dec. 26	Helen Considine	John and Alice
75	Dec. 19	Wilbur Allan Hatch	Raymond and Mildred

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99	May 5	William Angus McDougal	William and Viola
100	Aug. 17	Olive Louis Skane	Richard and Alma
101	Oct. 24	Virginia Ellen Parker	Henry and Lillian
102	June 8	George Louis Roessler	Louise and Estelle

Attest

MARK E. ALLEN,
Town Clerk.

MARRIAGES RECORDED IN BILLERICA DURING 1923

No.	*Date*	*Name*	*Residence*
1	Jan. 28	John Joseph Duffy	Billerica
		Helen Gertrude Pulsifer	Billerica
2	Feb. 8	Gustaf Adolf Schult	Billerica
		Susie Etta Burnham	Billerica
3	Feb. 28	George Albert Chandler	Billerica
		Catherine Agnes Scales	Billerica
4	Mar. 27	Carl Victor Valyou	Billerica
		Lillian May Barnes	Mason, N. H.
5	Mar. 28	Leslie Willard Gross	Billerica
		Lillian Mildred Manning	Lowell, Mass.
6	Apr. 3	Frederick Earle Van Valkenburg	Billerica
		Cora Louise Casartello	Providence, R. I.
7	Apr. 24	Robert A. Fitzner	Billerica
		Pearl M. Powers	Billerica
8	May 1	Charles J. Barrett	Billerica
		Janet Louise McPhail	Billerica
9	May 2	Richard Thomas Robinson	Billerica
		Geneva Hilda Williams	Lowell, Mass.
10	May 23	Emil Bernsson	Bedford, Mass.
		Avah Marshall	Billerica
11	June 12	Arthur L. Mahoney	Billerica
		Mary J. Hayes	Billerica
12	June 18	Joseph Borges	Billerica
		Carolyn Gordon Pittsley	Billerica
13	June 15	Edward Foster Farmer	Billerica
		Ruth Olive Knighton	Milton, Mass.
14	June 19	Patrick Frank Shea	Billerica
		Adelaide Corinne O'Brien	Billerica
15	June 16	Abram C. Flint	Billerica
		Jane Higby	Billerica
16	June 24	John Stankiewicz	Billerica
		Anna Kryl	Lowell, Mass.
17	June 26	John Francis Bradley	Billerica
		Lillian Jane Buckley	Billerica
18	June 30	Walter McBride	Billerica
		Mary Ellen Walker McBride	Billerica
19	July 23	Jeremiah Joseph Koehane	Lowell, Mass.
		Alice Margaret Verner	Billerica
20	Aug. 5	Frederick W. Biggerstaff	Billerica
		Loretta C. Rourke	East Braintree, Mass.
21	Aug. 18	Walter Henry Radcliffe	Billerica
		Carrie Alma Cook Booth	Billerica
22	Aug. 20	Howard Francis Willoughby	Billerica
		Mary A. Crowley	Cambridge, Mass.
23	Aug. 23	Bernard G. Hovestadt	Dorchester, Mass.
		Marie J. Duffy	Billerica
24	Aug. 25	Frederick Lewis Jones	Billerica
		Madeline Grace Buckley	Billerica

No.	*Date*	*Name*	*Residence*
25	Aug. 29	Albert D. Ring	Woburn, Mass.
		Bertha F. Sullivan	Billerica
26	Sept. 3	Peter F. Hayes	Whitman, Mass.
		Margaret I. Kelley	Billerica
27	Sept. 8	Herman Clarence Gay	Lowell, Mass.
		Carrie Frances Hayes	Billerica
28	Sept. 8	Joseph Arthur Brown	Billerica
		Edith Emily Mears	Billerica
29	Sept. 18	William Joseph Lyons	Billerica
		Anna Frances O'Dowd	Bedford, Mass.
30	Sept. 20	Horace W. Welts	Billerica
		Lucy A. Moulton Cramm	Harrison, Maine
31	Sept. 29	John F. Carroll	Boston, Mass.
		Etta M. Lewis	Boston, Mass.
32	Sept. 30	Adolph Brodeur	Billerica
		Marie Clara Florida Guilmann	Lowell, Mass.
33	Oct. 16	Ralph Delarue	Billerica
		Elizabeth McGeggion	Billerica
34	Oct. 3	Newell A. Ritchie	Billerica
		Dorothy K. Leach	Lowell, Mass.
35	Oct. 3	Samuel Earle	Billerica
		Carrie E. Barnes Mason	Brockton, Mass.
36	Oct. 18	Louis E. Gage	Franklin, N. H.
		Eliza J. Bowers Shattuck	Billerica
37	Nov. 3	George H. Sanford	Billerica
		Thelma G. Cranor	Framingham, Mass.
38	Nov. 10	Arthur E. Farnham	Marblehead, Mass.
		Mary Stevens Bunker	Billerica
39	Dec. 1	Leonard A. Blood	Billerica
		Ora A. Maybury Dutton	Billerica
40	Dec. 10	Bertram F. Conway	Lowell, Mass.
		Cecelia A. Hamelin	Billerica
41	Dec. 15	John William Fayton	Billerica
		Ethel M. Lovell	Billerica
42	Dec. 22	Lylia Israel Valyou	Billerica
		Bernice Bartlett	Billerica
43	Dec. 4	Herman Raymond Schmelzer	Billerica
		Miriam Hilda Smith	Billerica
44	Dec. 12	Donald C. Mitchell	Billerica
		Alice F. Frost	Billerica
45	Nov. 19	Wilfred C. Trahan	Manchester, N. H.
		Harriett L. Hamilton Stone	Boston, Mass.
46	Dec. 1	Glen Cornish	Billerica
		Elmira Dustin	Exeter, N. H.

Attest:

MARK E. ALLEN,
Town Clerk.

DEATHS RECORDED IN BILLERICA DURING 1923

No.	Date	Name	Age Yr.	Mo.	Days
1	Jan. 28	Mary L. Bell	78	1	—
2	Jan. 10	Harriett Foley	57	10	8
3	Jan. 12	James L. Simpson	73	—	—
4	Jan. 16	William Henry Marston	74	3	4
5	Jan. 26	Simeon J. Burton	79	7	16
6	Jan. 28	Matthew W. McElman	74	5	6
7	Jan. 28	Gertrude Henrietta Bourque	—	—	—
8	Feb. 11	Katherine A. Stewart	67	—	—
9	Feb. 15	Patrick H. Kelley, Sr.	67	—	—
10	Feb. 27	David A. Mann	70	2	21
11	Feb. 11	Thomas F. Shipsey	65	—	—
12	Mar. 2	Sarah Dutton	71	7	—
13	Mar. 10	Catherine E. Wetmore	71	—	3
14	Mar. 20	Catherine M. Smith	1	1	18
15	Mar. 26	Andrew Morrissey	60	6	25
16	Mar. 30	Austin Johnson	74	2	16
17	Apr. 1	Mary E. Law	68	1	16
18	Apr. 3	(Stillborn) Reynolds	—	—	—
19	Apr. 10	Edwin F. Turner	67	1	16
20	Apr. 10	(Stillborn) Lemay	—	—	—
21	Apr. 11	Eva A. Walker	69	2	11
22	Apr. 19	Elizabeth Noonan	44	—	—
23	Apr. 26	Grace E. Day	61	10	28
24	Apr. 28	Alice M. Toothmath	21	4	9
25	Apr. 15	John J. Duffy	23	11	25
26	Apr. 22	Joseph Ellis	51	—	—
27	May 5	John B. Hayes	17	8	15
28	May 9	Joseph Higson	78	3	25
29	May 8	Gene B. Collins	3	1	11
30	May 11	Charles E. Scott	67	2	24
31	May 12	Dennis Coughlin	89	1	23
32	May 18	Mary J. Love	68	3	3
33	May 22	Paul W. Toomath	1	1	18
34	May 25	John Bolosky	57	—	—
35	May 25	Robert Emmett	77	—	—
36	June 23	Edward F. Judkins	68	—	—
37	June 25	Edward G. Widen	37	—	18
38	July 1	Mary A. Lydon	30	5	14
39	June 5	Annie Kelley	65	—	—
40	May 5	Daniel Scullin	40	—	—
41	July 7	Paul Spencer	12	4	10
42	July 8	Johanna Dolan	84	10	14
43	Apr. 13	Elnathan P. Shaw	83	3	3
44	July 27	Benjamin Miller	32	6	23
45	July 28	John Brown	64	6	22
46	Aug. 11	(Stillborn) Larson	—	—	—
47	Aug. 12	John Stivers	17	—	—
48	Aug. 22	M. Joseph Bernier	52	11	23

No.	Date	Name	Age	Yr.	Mo.	Days
49	Aug. 23	George E. Stearns		63	—	17
50	Sept. 8	Vera A. McGuire		26	9	—
51	Sept. 20	Sarah L. Hanscom		63	—	—
52	Sept. 24	Robert B. Houghton		37	2	15
53	Sept. 24	Emma A. Rule		55	6	13
54	Sept. 27	Alden O. Dane		79	1	—
55	Oct. 1	Josephine A. Dickinson		76	5	7
56	Oct. 3	Dwight H. Dimock		60	11	17
57	Oct. 2	Walter F. Dupee		42	—	—
58	Oct. 9	Bessie F. Spaulding		71	9	14
59	Oct. 15	James Duffy		19	—	—
60	Oct. 16	Julia O'Connor		72	—	—
61	Oct. 17	Julia Cunningham		70	—	—
62	Sept. 23	James I. Colson		39	—	—
63	Oct. 23	Altie L. Tower		29	—	1
64	Oct. 24	John Clement		—	6	20
65	Oct. 19	Jennie Maria Poikonen		30	5	20
66	Oct. 2	Maria Johnson		67	4	27
67	Oct. 9	Mildreth Gold		—	7	7
68	Nov. 3	(Stillborn) Pierce		—	—	—
69	Nov. 9	Roland B. Holden		78	2	—
70	Nov. 23	George J. Brunelle		44	5	11
71	Nov. 22	Francis T. Kennedy		32	—	—
72	Nov. 13	Marjorie McAndrews		1	7	15
73	Dec. 2	Charles Harmon		58	7	—
74	Dec. 3	Mary F. Gallagher		57	—	—
75	Dec. 8	George M. Holmes		18	9	22
	1922					
82.	Dec. 17	Vincent McCabe		1	7	21

Attest:

MARK E. ALLEN,
Town Clerk.

PERSONS WHO PAID DOG TAXES IN BILLERICA IN 1923

1 John J. Ritchie
2 Frank N. Hannaford
3 Warren Walsh
4 Thomas T. Clark
5 L. S. Peavey
6 Marietta Kearney
7 John Cochrane
8 Mrs. Chester Page
9 G. H. Flint
10 D. H. Dimock
11 Mrs. Lena Holman
12 Mrs. Mary F. O'Keefe
13 John P. Davison
14 Mildred Alexander
15 Charles F. Manning
16 Nancy Holden
17 W. E. Turner
18 A. W. Burnham
19 Arthur E. Angell
20 Alfred Lenardson
21 Clara Switzer
22 Richard J. Cornell
23 Arthur K. Letteney
24 Mrs. E. H. Stevenson
25 Flora Trefry
26 Frederic A. Casey
27 Jaquith Casey
28 Percy Livingston
29 A. F. Moran
30 Carl Ohlson
31 W. M. Gross
32 Mrs. H. G. Watts
33 Charles J. Sullivan
34 Gertrude Ingram
35 Owen K. Maguire
36 J. G. Martell
37 J. G. Martell
38 J. G. Martell
39 W. A. Savage
40 Mrs. W. J. Glendenning
41 Frank M. Gannon
42 John Murphy
43 Bernard Brams
44 Arthur R. Hallenborg
45 Ellsworth Hunt
46 E. H. Gay
47 Daniel J. Mahoney
48 M. B. Hayes
49 Ben Walker
50 Isaac Hopkinson
51 T. M. Johanson
52 Frances E. Kohlrausch
53 Walter F. Hayward
54 Charles W. Barrett
55 Lucy Callahan
56 Nicholas Sokol
57 James F. Fuller
58 E. G. Hanscom
59 Thomas Collinge
60 Edith H. Emerson
61 Edith H. Emerson
62 Edith H. Emerson
63 Edith H. Emerson
64 Edith H. Emerson
65 Edith H. Emerson
66 Percy E. Horne
67 Percy E. Horne
68 Percy E. Horne
69 James W. Wooding
70 Thomas E. Lynch
71 James Hayes
72 John J. Mason
73 L. A. Crosby
74 George Broadbent
75 George Broadbent
76 R. T. Baisley
77 Warren C. Shedd
78 Joseph Boucher
79 John J. Cunningham
80 E. Dorothy Sargent
81 E. Dorothy Sargent
82 Angie Eaton
83 Arthur L. Mahoney
84 Florence Shedd
85 Grace O'Connor
86 Dorothy Butterfield
87 A. Holmstedt
88 Daniel Murphy
89 Edith H. Emerson
90 George E. Harper
91 L. A. Scott
92 Theodore P. Rogers
93 Theodore P. Rogers
94 Elizabeth Gannon
95 Buddy Battcock
96 John Catlin

97 L. J. Barnard
98 Arthur O'Toole
99 Edward Costello
100 J. H. Downing
101 Ralph L. Dodge
102 Warren E. Metcalf
103 Gertrude Wagner
104 L. Patnaude
105 Joseph Hamelin
106 Howard Simonds
107 Augustus King
108 Mrs. Jessie Flanagan
109 G. H. Murray
110 A. V. Lloyd
111 Thomas W. McCabe
112 Frank L. Davison
113 Thomas Russell
114 J. B. Nicholson
115 Chester A. Wright
116 Chester A. Wright
117 Arthur Burgess
118 Elias Hannon
119 M. J. Brassell
120 Marjorie Walker
121 G. A. Anderson
122 William F. Eggo
123 Winthrop Gage
124 Warren J. Blood
125 Alphonsee Preve
126 Eva Towle
127 Edward McDermott
128 T. Gardner
129 M. A. Lydon
130 Irma Ohlson
131 H. D. Mallett
132 Frederick Callaghan
133 Charles Sipula
134 Paul McNulty
135 J. Gordon Barrington
136 Elizabeth K. Delorey
137 Edward F. Delorey
138 Axel Hallenborg
139 Lawrence J. Greenwood
140 Lawrence J. Greenwood
141 John Elmer
142 N. C. Scott
143 Mary E. Farmer
144 H. O. Wood
145 Ruth Gulesian
146 Thomas F. Murphy
147 Joseph Zebal
148 Herbert Elliott
149 Edward Clark
150 F. H. Porter
151 Arthur Lemay
152 Henry H. Bowman
153 William Felch
154 Raymond Hopkinson
155 James Bradley
156 Napoleon J. Allard
157 William A. Porter
158 Mikalaj Kazakieviez
159 A. F. Kilgour
160 George K. Moy
161 Thomas Claffie
162 Arthur Peterson
163 Agnes H. Sias
164 Richard Zecchini
165 Nestor Sanio
166 Jean Williams
167 Flora K. Kelly
168 Lewis F. Willard
169 Mrs. Mary Loucraft
170 James Rule
171 Mrs. L. E. Major
172 C. A. Foster
173 Earl Gott
174 Victor H. Belle-Isle
175 Peter Renshon
176 Marvin Sweet
177 Harry R. Higgins
178 A. W. McCullah
179 Abram C. Flint
180 Charles A. Ranlett
181 Albert Loranger
182 G. R. Warren
183 G. R. Warren
184 Roosevelt, Gelinas
185 Roosevelt Gelinas
186 Lucy Barnes
187 Theodore Kampersol
188 M. P. Waite
189 James Fournier
190 Eric John Froom
191 Francis L. Kane
192 William E. Brewer
193 Fred Dufour
194 William Kelly
195 Victor Nagelin
196 Michael Pichoviez
197 Paul Yaras
198 Paul Yaras

199 A. E. Boutwell
200 Joseph O. Hamelin
201 Abondius Poirier
202 Michael Collins
203 John Chesewski
204 Charles J. Langill
205 James Harrigan
206 J. J. Hurley
207 Charles O. Canning
208 G. Turnquist
209 John Erickson
210 Henry Schmelzer
211 N. R. Jones
212 Harry W. Essex
213 Arthur Gardner
214 Napoleon J. Allard
215 Evan S. Field
216 Evan S. Field
217 Fred Philbrick
218 John H. Verner
219 S. P. Beard
220 Charles E. Howe
221 William Cornish
222 P. McCaughley
223 Arthur Burnham
224 E. T. Murphy
225 E. T. Murphy
226 M. Melandrino
227 Fred Palm
228 J. J. Nuttal
229 William Cooper
230 Joseph Stankievicz
231 Minnie E. Fish
232 V. O. Martin
233 C. Duncanson
234 Alfred S. Belbin
235 Charles Carlson
236 J. Peteraitis
237 E. A. Bunker
238 Michael J. McElligott
239 Bertha Dewhurst
240 F. F. Folger
241 W. C. Merryweather
242 R. B. Holden
243 John L. Flynn
244 Julius Miller
245 Maik Paszkiewicz
246 O. S. Marshall
247 Andrew Ceglanski
248 Michael Bonczar
249 Norris Greene
250 Wilhelm F. Megow
251 Francis J. Dolan
252 H. B. Woolaver
253 Richard Valyou
254 Ralph Barton
255 Ralph Barton
256 James A. Ruth
257 James I. McLeod
258 Paul Drujetis
259 Charles Kemp
260 Richard Skane
261 Ernest Vocell
262 Percy J. Love
263 Joseph Kovitsky
264 John Bolasky
265 Mrs. Francis D. Doe
266 Charles Myers
267 George Buckle
268 Michael J. Gill
269 John Pickowicz
270 Mrs. Frances Pasho
271 A. H. Mitchell
272 A. H. Mitchell
273 Sears Cook
274 John F. Twomey
275 Mrs. L. L. Gleason
276 C. I. Little
277 Carl J. Erickson
278 Philip F. Dolan
279 Jefferson J. Brown
280 Eliza King
281 Fred A. Smith
282 Peter Rudy
283 Mrs. Estella Lindgren
284 Mrs. T. F. Meagher
285 F. P. Pasho
286 C. J. Hanson
287 Richard Farnham

Attest:

MARK E. ALLEN,
Town Clerk

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen:

Gentlemen:—We herewith submit our annual report for the year 1923.

The permanent men have made all repairs where possible and the four pieces of motor apparatus are in good condition.

A considerable amount of fire hose which has been in service since 1914 and 1915 went bad during the year and must be replaced this year.

A Ford 1 ton truck chassis was purchased this year and the permanent men at the Central Station attached a body taken from an old hose wagon and painted same, this gives us a light truck for general use, and in the Spring it is equipped for brush fires.

The extension of the Fire Alarm on the Concord Road to Spring Street was made by vote of the Town, and six outside boxes were installed, this addition makes twenty-four miles of fire alarm wire on our streets with twenty outside boxes in service on four circuits.

Respectfully submitted,

E. N. BARTLETT, Chief
W. B. CHAMBERS, Asst. Chief.

Total number of alarms for the year 1923		126
Divided as follows:		
Bell Alarms	94	
Still Alarms	32	
	126	

Alarms for:	
Buildings	58
Automobiles	9
Brush, Grass, Dump	51
Lungmotor	2
False	6
	126

Apparatus and permanent men from Central Station responded to all alarms.
Laid 13,300 ft. of hose.
Raised 665 ft. ladders.
Used 544 extinguishers.
Used 29 chemical tanks.
Pumped 10½ hours.
Traveled 531.7 miles.
Fire service 113 hours 19 minutes.
Responded to 1 out of town call.

Combination 1 at No. Billerica responded to 42 alarms.
Laid 1,950 ft. hose.
Used 116 extinguishers.
Used 2 Chemical tanks.
Traveled 133.7 miles.
Fire service 58 hours 15 minutes.

Outside Street Boxes used 17 times during the year.

Estimated value of property at risk, and upon which there was a loss not including brush or grass fires:

Buildings	$109,820.00
Contents	59,287.95
Total Value	$169,107.95
Loss:	
Buildings	$ 22,226.80
Contents	17,556.95
Total loss	$ 39,783.95

List of Fires

Jan. 12. Still alarm. 7.20 a. m. House owned by N. R. Jones, chimney fire, no damage. Chemical responded. Recall 8.30 a. m.

Jan. 12. Box 24 10.34 a m. House owned by P. Connelley, chimney fire, no damage. Chemical and Engine 2 responded.

Jan. 22. Box 47 12.55 p. m. House owned by Paul Yaras, chimney fire, no damage. Chemical and Engine 2 responded. Recall 1.45 p. m.

Jan. 25. Box 116 12.53 p. m. House owned by Samuel Partlow, Total loss. Engine 2 Chemical, Combination 1 responded. Recall 2.08 p. m.

Jan. 30. *Box 12 12.05 p. m. House owned by Talbot Mills, occupied by Ralph Pike, damage $100. Engine 2 Chemical and Combination 1 responded. Recall 12.37 p. m.

Feb. 6. Box 123 8.15 p. m. House occupied by Mrs. Spaulding, chimney fire, no damage. Engine 2 Chemical and Combination 1 responded. Recall 8.45 p. m.

Feb. 11. Still Alarm 9.06 a. m. Housed owned by Geo. A. Stevens, chimney fire, no damage. Chemical responded. Recall 9.20 a. m.

Feb. 14. Still Alarm 8.55 a. m. House owned by Mr. Lebrick, chimney fire, no damage. Engine responded. Recall 10.05 a. m.

Feb. 19. Box 215 11.30 p. m. House owned by Mary R. King, chimney fire. Chemical and Engine 2 responded. No damage. Recall 1.30 a. m.

Feb. 22. Box 123 8.01 a. m. House owned by Leander Borque, total loss. Engine 2, Chemical and Combination 1 responded. Recall 10.33 a. m.

Feb. 27. Box 121. 2.25 a. m. House owned by Charles Gilbert, total loss. Engine 2, Chemical and Combination 1 responded. Recall 5.00 a. m.

March 1. *Box 329. 12.05 a. m. Carshops. No fire. Engine 2, Chemical and Combination 1 responded. Recall 12.20 a. m.

March 10. Box 126. 6.20 a. m. House owned by B. O. Sanford, caused by sparks from chimney. Damage $188. Engine 2, Chemical and Combination 1 responded. Recall 7.20 a. m.

March 15. Box 117. 8.30 a. m. House owned by Mr. St. John, chimney fire. No damage. Engine 2 and Combination responded. Recall 9.20 a. m.

March 28. Still Alarm 5 p. m. Car Shops Railroad ties, no damage. Chemical responded. Recall 5.30 p. m.

April 1. *Box 18. 1.05 a. m. House owned by Peter Bonczar, damage $3530. Combination 1, Engine 2 and Chemical responded. Recall 3.56 a. m.

April 2. Still Alarm 4.45 p. m. Rubbish fire. Chemical responded. Recall 12.58 p. m.

April 2. Box 65, 2.05 p. m. Grass fire. Engine 2 and Chemical responded. Recall 3.20 p. m.

April 3. Box 613, 11 a. m. Grass fire. No damage. Chemical responded. Recall 11.55 a. m.

April 3. Still Alarm, 7 p. m. Doctor's call for lung motor, for use on new-born child.

April 6. Box 42, 10.33 a. m. Barn owned by Ethel Casey, damage $2075. Engine 2 and Chemical responded. Recall 12.25 a. m.

April 7. Box 118, 12.05 p. m. Grass fire. Chemical and Combination 1 responded. Recall 12.30 p. m.

April 8. Box 117, 10.55 a. m. House occupied by Mr. St. John, chimney fire. No damage. Engine 2 and Combination 1 responded. Recall 11.26 a. m.

April 9. *Box 25, 6.53 p. m. Chicken house owned by W. E. Livingston, damage slight. Engine 2 and Chemical responded. Recall 7.02 p. m.

April 10. Box 125, 11.30 a. m. House owned by estate of L. Blood. damage $254. Engine 2, Combination 1 and Chemical responded. Recall 12.08 p. m.

April 10. Box 21, 1.17 p. m. Grass fire. Chemical responded. Recall 1.53 p. m.

April 10. Box 117, 2.40 p. m. Grass fire. Combination 1 and Chemical responded. Recall 2.55 p. m.

April 11. Still Alarm, 12.25 p. m. Grass fire. Chemical responded. Recall 12.40 p. m.

April 11. Box 29, 12.41 p. m. Grass fire. Chemical responded. Recall 1.20 p. m.

April 14. Box 119, 3.30 p. m. Grass fire. Combination 1 and Chemical responded. Recall 4 p. m.

April 14. *Box 25, 5.15 p. m. House owned by D. H. Dimock. Roof fire caused by sparks from chimney. Damage $50. Engine 2 and Chemical responded. Recall 5.40 p. m.

April 15. *Box 23, 9.38 a. m. House owned by J. E. Allen estate. Caused by sparks from chimney. Damage $288. Engine 2, Combination 1 and Chemical responded. Recall 10.35 a. m.

April 18. Still Alarm, 2.25 p. m. House owned by W. Carr, chimney fire, no damage. Engine 2 responded. Recall 2.50 p. m.

April 18. Box 14, 3.25 p. m. Grass fire. Engine 2, Combination 1 and Chemical responded. Recall 4.10 p. m.

April 19. Box 117. 12.20 p. m. Grass fire. Combination 1 and Chemical responded. Recall 12.55 p. m.

April 19. Box 123. 3.25 p. m. Brush fire. Combination 1 and Chemical responded. Recall 4.10 p. m.

April 19. Box 21, 7.20 p. m. Grass fire. Combination 1 and Chemical responded. Recall 7.30 p. m.

April 20. Box 48, 2.54 p. m. Brush fire. Chemical responded. Recall 12.56 p. m.

April 21. Box 42, 10.08 a. m. Brush fire. Chemical responded. Second Alarm, 10.33 p. m. Combination 1 responded and help summoned from Lexington, Woburn, Lowell, and Bedford Fire Departments. Eight cottages were burned in this fire. Recall 2.45 p. m.

April 21. Still Alarm, 6.20 p. m. Grass fire. Chemical responded. Recall 8.15 p. m.

April 22. Box 58, 12.15 p. m. Brush fire. Gilson Hill. Second Alarm, 12.20 p. m. Engine 2, Combination 1 and Chemical responded. Recall 8.15 p. m.

April 22. Still Alarm, 8.30 p. m. Brush fire. Chemical responded. Recall 11.30 p. m.

April 26. Box 127, 1.36 p. m. Auto truck load of furniture. Combination 1, Chemical and Engine 2 responded. Recall 2.20 p. m.

April 27. Box 119, 4.50 p. m. Brush fire. Combination 1 and Chemical responded. Recall 5.32 p. m.

April 29. Still Alarm, 1.10 p. m. Chicken house, owned by J. Browning, damage $50. Chemical and Engine 2 responded. Recall 1.20 p. m.

May 5. Still Alarm, 6.20 a. m. House owned by Mrs. F. Alexander. Chimney fire, no damage. Engine 2 responded. Recall 7.26 a. m.

May 5. Box 219, 1.45 p. m. House owned by Joseph Alphonse, caused by defective chimney. Total loss. Chemical responded. Recall 4.05 p. m.

May 7. Still Alarm, 1.07 p. m. Grass fire. Chemical responded. Recall 1.15 p. m.

May 7. Box 218, 4 p. m. Brush fire. Engine 2 and Chemical responded. Recall 4.55 p. m.

May 7. Box 13, 4.50 p. m. Dump fire. No. Billerica. Combination 1 responded. Recall 5 p. m.

May 10. Box 42, 4.30 a. m. and Second Alarm 4.55 a. m. 3 Cottages and 2 garages burned; 2 cottages damaged, in this fire. Engine 2 Chemical and Combination 1 responded. Recall 7.55 a. m.

May 11. Still Alarm, 2.15 p. m. House owned by Albert Bull, chimney fire, no damage. Engine 2 responded. Recall 2.20 p. m.

May 14. Still Alarm, 12.25 p. m. Grass fire. Chemical responded. Recall 12.40 p. m.

May 14. Box 214, 10 p. m. Brush fire. Chemical responded. Recall 11.15 p. m.

May 18. Box 42, 2.07 p. m. Brush fire. Chemical and Engine 2 responded. Recall 3.05 p. m.

May 19. Box 47, 11.55 a. m. Brush fire. Chemical and Engine 2 responded. Recall 12.15 p. m.

May 19. Box 218, 1.08 p. m. Brush fire. Chemical and Engine 2 responded. Recall 1.50 p. m.

May 19. Box 47, 4.25 p. m. Brush fire. Chemical and Engine 2 responded. Recall 5.30 p. m.

May 21. Box 216, 3.25 p. m., cottage owned by Mrs. Donovan caused by over-heated stove, damage slight. Chemical and Engine 2 responded. Recall 5.35 p. m.

May 26. Still Alarm, 11.15 a. m. Automobile fire. Chemical responded. Recall 11.30 a. m.

May 28. Still Alarm, 1.55 p. m. Automobile fire. Chemical responded. Recall 2.05 p. m.

May 28. Box 15, 8.50 p. m. Brush fire. Chemical and Combination 1 responded. Recall 10.10 p. m.

May 29. Box 65, 10 a. m. House owned by estate of J. O. Richardson, Chimney fire. Engine 2 and Chemical responded. No damage. Recall 10.30 a. m.

June 3. Box 21, 1.10 p. m. House owned by S. R. Willard. Fire in cellar caused by overheating. Damage $190. Chemical, Engine 2 and Combination 1 responded. Recall 1.40 p. m.

June 10. Box 216, 4 p. m. Brush fire. Chemical responded. Recall 4.20 p. m.

June 18. Still Alarm, 10.20 a. m. Grass fire. Chemical responded. Recall 10.55 a. m.

June 18. Box 45, 5.30 p. m. House owned by Mr. Hadley caused by electric flatiron. No damage. Chemical and Engine 2 responded. Recall 5.50 p. m.

June 19. Box 119, 2.50 p. m. Brush fire. Chemical and Combination 1 responded. Recall 3.55 p. m.

June 20. Box 119, 9.55 p. m. Brush fire. Combination 1 and Chemical responded. Recall 10.15 p. m.

June 24. Box 17, 12.01 p. m. Brush fire. Chemical and Combination 1 responded. Recall 12.25 p. m.

July 2. Box 118, 12.40 a. m. House owned by B. & M. Railroad. Total loss. Engine 2, Chemical and Combination 1 responded. Recall 12.43 a. m.

July 3. Still Alarm, 10.50 p. m. Tar barrels on Boston Road. Chemical responded. Recall 11.05 p. m.

July 4. *Box 28, 1.10 a. m. False Alarm. Chemical and Engine 2 responded. Recall 1.13 a. m.

July 4. Still Alarm, 2.50 a. m. Sign board on Boston Road. Chemical responded. Recall 3.08 p. m.

July 5. *Box 29, 12.25 a. m. False Alarm. Chemical and Engine 2 responded. Recall 12.35 a. m.

July 6. Still Alarm, 12.15 p. m. Grass fire. Chemical responded. Recall 12.35 p. m.

July 7. Still Alarm, 3.12 p. m. Drowning accident off High Street. Chemical responded with lung motor. Recall 4.40 p. m.

July 10. Box 19, 11.40 a. m. Grass fire. Chemical and Combination 1 responded. Recall 12.07 p. m.

July 11. Box 21, 4.40 p. m. House occupied by Mrs. D. Corkum, roof fire caused by sparks from chimney, damage slight. Chemical, Engine 2 and Combination 1 responded. Recall 5.10 p. m.

July 11. Still Alarm, 5.40 p. m. Shop Greenwood estate, damage slight. Chemical responded. Recall 5.45 p. m.

July 17. Still Alarm, 8.10 p. m. Billerica Motor Sales Co. Gasoline tank, no damage. Chemical responded. Recall 8.20 p. m.

July 19. Box 216, Brush fire. Chemical and Engine 2 responded. Recall 1.45 p. m.

July 20. Box 47, 10.55 a. m. Cottage owned by James Cogan, no damage. Chemical and Engine 2 responded. Recall 11.25 a. m.

July 20. Box 42, 4.45 p. m. False Alarm. Chemical and Engine 2 responded. Recall 5.30 p. m.

July 28. Box 127, 6.12 p. m. Automobile. Chemical, Engine 2 and Combination 1 responded. Recall 6.30 p. m.

Aug. 3. *Box 41, 5 p. m. House owned by F. Jaquith estate, struck by lightning. Damage slight. Engine 2 and Chemical responded. Recall 5.30 p. m.

Aug. 3. Still Alarm, 7.50 p. m. Auto truck, damage slight. Chemical responded. Recall 8.20 p. m.

Aug. 11. Box 47, 11.50 p. m. Cottage owned by W. E. Corkum. No damage. Chemical and Engine 2 responded. Recall 12.25 a. m.

Aug. 16. Box 117, 6.40 a. m. House occupied by Mr. St. John. Chimney fire, no damage. Engine 2, Chemical and Combination 1 responded. Recall 7.08 a. m.

Aug. 16. Box 218, 4.15 p. m. Brush fire. Chemical and Engine 2 responded. Recall 4.50 p. m.

Aug. 17. Box 234. 12.52 p. m. Barn owned by I. Johnson. Damage $701.80. Engine 2 and Chemical responded. Recall 1.42 p. m.

Aug. 23. *Box 45, 5.25 p. m. Shed, owned by the Hill estate, no damage. Chemical and Engine 2 responded. Recall 5.40 p. m.

Sept. 2. Box 42, 1.40 p. m. Cottage owned by Mr. Blake. No damage. Chemical and Engine 2 responded. Recall 2 p. m.

Sept. 14. Box 47, 9.55 a. m. Cottage owned by V. C. Cripps. Total loss. Chemical and Engine 2 responded. Recall 11.24.

Sept. 17. Box 42, 4.45 p. m. House owned by P. Dolan, roof fire caused by sparks from chimney. Damage $20.00. Chemical and Engine 2 responded. Recall 5 p. m.

Sept. 28. Still Alarm, 5.10 p. m. Dump fire. Chemical responded. Recall 5.50 p. m.

Sept. 29. Box 216, 9.15 p. m. Automobile. Engine 2 and Chemical responded. Recall 9.55 p. m.

Oct. 2. Box 218, 10.53 a. m. Brush fire. Chemical responded. Recall 11.23 a. m.

Oct. 7. Still Alarm, 10.20 a. m. Brush fire. Chemical responded. Recall 10.45 p. m.

Oct. 7. Box 215, 2.15 p. m. Grass fire. Chemical and Engine 2 responded. Recall 4.22 p. m.

Oct. 8. Box 215, 12.15 p. m. Brush fire. Chemical and Engine 2 responded. Recall 6 p. m.

Oct. 8. Still Alarm, 4 p. m. House owned by Miss. C. Greenwood. Chimney fire, no damage. Engine 2 responded. Recall 4.30 p. m.

Oct. 13. *Box 43, 9.08 p. m. Automobile. Engine 2 and Chemical responded. Recall 9.37 p. m.

Oct. 15. Box 42, 8.55 a. m. Two cottages, one owned by E. M. Berberian, the other by E. P. Blake. Cause unknown, both destroyed. Chemical and Engine 2 responded. Recall 10 p. m.

Oct. 16. *Box 45, 4.08 a. m. Barn owned by L. S. Perry. Total loss. Second Alarm 4.15 a. m. Engine 2, Chemical and Combination 1 responded. Recall 9.45 a. m.

Oct. 16. Box 42, 1.45 p. m. Cottage owned by E. Butler. Damage $75. Engine 2 and Chemical responded. Recall 2.45 p. m.

Oct. 29. Box 47, 9.50 a. m. Cottage owned by G. E. Simpson. Chemical and Engine 2 responded. Recall 11.05 a. m.

Oct. 29. Box 216, 7.15 p. m. Gasoline tank. Engine 2 and Chemical responded. Recall 8.01 p. m.

Oct. 30. Box 218, 6.50 p. m. House owned by H. Manning, Town of Burlington. Chimney fire, no damage. Chemical and Engine 2 responded. Recall 7.38 p. m.

Oct. 30. Still Alarm, 7.40 p. m. Dump fire. Chemical responded. Recall 8.40 p. m.

Nov. 5. Still Alarm, 3.35 p. m. House owned by Preston heirs, no fire. Engine 2 and Chemical responded. Recall 3.45 p. m.

Nov. 5. Box 14, 3.45 p. m. Dump fire. Combination 1 and Chemical responded. Recall 4.15 p. m.

Nov. 10. Still Alarm, 12.15 p. m. Grass fire. Chemical responded. Recall 1.20 p. m.

Nov. 13. Box 114, 10.10 a. m. House owned by B. Kearney Heirs. Chimney fire, no damage. Engine 2, Chemical and Combination 1 responded. Recall 11.06 a. m.

Nov. 13. *Box 41, 7.50 p. m. False Alarm. Chemical and Engine 2 responded. Recall 8.01 p. m.

Nov. 13. *Box 29, 8.37 p. m. False Alarm. Engine 2 responded. Recall 8.45 p. m.

Nov. 17. Still Alarm, 10.02 a. m. House occupied by Mrs. Corkum. Chimney fire, no damage. Engine 2 and Chemical responded. Recall 10.46 a. m.

Nov. 23. Box 218, 8.37 a. m. Cottage owned by W. A. Small, total loss. Chemical and Engine 2 responded. Recall 10.10 a. m.

Dec. 9. *Box 12, 7.55 p. m. False alarm. Engine 2, Chemical and Combination 1 responded. Recall 8.15 p. m.

Dec. 11. *Box 613, 1.20 a. m. False alarm. Engine 2, Chemical and responded. Recall 1.50 p. m.

Dec. 17. *Box 21, 6.40 p. m. Motorcycle, Engine 2, Chemical and Combination 1 responded. Recall 6.50 p. m.

Dec. 19. Box 121, 2.10 p. m. Grass fire. Engine 2, Chemical and Combination 1 responded. Recall 2.25 p. m.

Dec. 28. Box 47, 9.10 a. m. Cottage owned by W. K. Whitney, total loss. Engine 2 and Chemical responded. Recall 9.50 a. m.

*Indicates alarms sounded from Street Boxes.

REPORT OF OVERSEERS OF THE POOR
December 31, 1923.

To the Honorable Board of Selectmen and Citzens:

Gentlemen—We have the honor to present to you the following report, herewith respectively submitted for the fiscal year closed December 31, 1923

The Home Farm has cared for six inmates during the past year. There has been three deaths; one removal to hospital, the latter since deceased. One of the above departed was a life long and respected inmate of Home Farm for forty-two consecutive years.

The condition of the Home and surroundings meets with the approval of this entire Board. While there has been much needed improvements made in the outer buildings there are still much to be done which can be cared for in the usual way from time to time. The favorable conditions existing at present on account of the splendid up-keep of the personal and farm equipment we feel confident that the future will be much more productive than in the past. With that end in view we will ask for $500.00 less on the appropriation for this year.

Bills approved for term 1923		5,997.40
Receipts available from Farm Produce		4,165.28
Net expenditure		$1,832.12
Appropriation	$6,000.000	
Total Bills	5,997.40	
Balance	$ 2.60	

Appraisal Personal Property Home Farm Dec. 8, 1923.

17 Cows, 4 heifers, 1 Bull	$1,830.00
One pair horses	375.00
One light horse	75.00
30 tons hay	600.00
54 tons ensilage	375.00
30 cords manure	300.00
Blankets. harness, robes	75.00
Molasses and grain	125.00
114 fowl	180.00
7 cord wood	70.00
15 ton coal	270.00
Farming and small tools	365.00
Wagons, sleds and pung	260.00
Small goods, etc.	25.00
Gasoline engine and carrier	200.00
Vegetables and fruit	70.00
Pork	6.00
Preserves and groceries	55.00
Household furniture	625.00
Union safe	50.00

Gifts, Stella Cabinet, Hospital Furniture, Book Case	
Appraisal Dec. 8, 1923	$5,931.00
Appraisal Dec. 9, 1922	5,568.00
Net increase of property value 1923	$ 363.00

Classified Outside Permanent and Partial Relief

The work incumbent on the Overseers has increased tremendously in comparison to what it was several years ago. Each year seems to present some problems out of the ordinary, and we are now confronted with the constant tendency to broaden the Laws relating to family support and child welfare and the general insistence of a more liberal application of same during the last few years especially since the enactment of Mothers' Aid has brought about a condition which makes it exceedingly difficult, yes, well nigh impossible to prevent a yearly increase of expenditure for the support of those found to be in actual need thereof. The relief expenditure for year 1923 goes down in the history of the department as surpassing all others. There are two main reasons. First, more extensive and liberal relief measures; Second, the industrial depression and consequent unemployment situation. There are numerous families struggling along the border of dependency who endeavor to conceal their poverty. They would rather suffer destitution than become public charges.

Mothers' Relief, Chapter 763, Acts 1913

There has been made necessary adjustments in this class of relief which will improve family standards and work more satisfactory. There are at present five families active, consisting of five mothers with seventeen dependent children. Two families having settlement in Billerica, three elsewhere the cost for past term $4,613.62, distributed as follows:

Mothers' Aid, State City and Town Families

Billerica share	$1,618.35
State	2,220.50
Lowell share	360.00
Boston share	414.77
Total Mothers' relief	$4,613.62

Outside Partial Relief 1923

Twenty-five persons relieved, eight local, seventeen outdoors.

Billerica local relief	$ 668.49
State and City relief	1,083.69
Total outside relief	$1,752.18

Total Classified Billerica Relief	$2,286.84	
Total Classified Outside Relief	4,078.96	Reimbursed
Net Total all sources Dec. 31, 1923	$6,365.80	

The Lyman Hanes Memorial Trust Fund

Balance, December 31, 1922	$ 36.62
Interest, January 1, 1923	188.80
	$ 225.42
Expended to December 31, 1923	119.25
Balance, Town Treasurer, December 31, 1923	106.17

Private Resources on Hand—Town Treasurer

Cash	$ 753.99
Expended to December 31, 1923	171.50
	$ 582.49

When case is complete, Balance will revert to Town for liabilities.

Respectfully submitted,

RICHARD J. CONWAY
COBURN S. SMITH
WARREN HOLDEN
Overseers of the Poor

REPORT OF BOARD OF HEALTH

To the Honorable Board of Selectmen:

Gentlemen—We herewith submit to you the annual report of the Board of Health for the year ending December 31, 1923.

The Board has investigated and adjusted all matters brought to their attention during the year.

There were seven cases of chicken pox, eleven whooping cough, three diphtheria, thirteen scarlet fever, nine measles, three dog bite, nine tuberculosis reported during the year.

The Board reappointed Melvin Master of Lowell as inspector of milk.

The Board of Health is asking for $3,500.00 this year, $2,000.00 of which is to be used to establish a dental clinic in the public schools. Which under the law must be done under the direction of the Board of Health.

W. W. BROWN, Chairman
F. G. BROWN, Sec'y.
T. A. ELLIS
Board of Health.

REPORT OF POLICE DEPARTMENT

To the Honorable Board of Selectmen, Billerica, Mass.

Gentlemen:—I herewith submit my annual report for the year ending December 31, 1923.

There have been eighty-eight arrests for the following causes:

Assault and Battery	9
Breaking, Entering, Larceny	5
Drunkenness	27
Larceny	4
Manslaughter	1
Non-Support	7
Persons Detained	5
Illegal Keeping of Liquor	8
Illegal Sale of Liquor	2
Maintaining Liquor Nuisance	1
Bastardy	2
Threatening	2
Reckless Driving	1
Operating Auto Under Influence of Liquor	6
Driving to Endanger Lives	2
Driving Without Certificate of Registration	6

Disposal of Cases

Committed to Worcester	1
Committed to State Hospital	3
Committed to Lyman School	3
Committed to Shirley Industrial School	1
Committed to House of Correction	2
Sentenced to House of Correction and Appealed	1
Cases Pending	1
Found Not Guilty	9
Fined and Paid	17
Fined and Appealed	11
Delivered to Out-of-Town Officers	1
Under Bond to Keep the Peace	2
Suspended Sentence	5
Filed, Released, Probation	28
Dismissed	3

Miscellaneous

Inquests	4
Search Warrants issued for Liquor Raids	9
Cases Investigated Without Arrest	875
Drowning Accidents	1
Stolen Autos Recovered for Out-of-Town Officers	1

Served Summons and Warrants for Out-of-Town Officers	45	
Dogs Killed	30	
Cats Killed	20	
Value of Property Stolen		$1,850.00
Value of Property Recovered		785.00
Fines imposed and paid for illegal keeping and sale of liquor		550.00
Fines imposed for drunkenness		75.00
Fines imposed for larceny		10.00
Fines imposed for auto violations		390.00
Fines imposed and cases appealed		700.00

There has been quite an increase in the number of arrests for drunkenness, also for operating automobiles under the influence of liquor.

There was considerable increase in the automobile traffic and Officer O'Connor was detailed to Billerica Square during the summer months. The traffic beacons have proved very satisfactory, also the warning Redflex signals in different parts of the Town, regardless of these there were fifty-two automobile accidents reported, of these, fifteen were personal injury, thirty-six property damage only, and one person killed.

The conditions in Pinehurst district has improved somewhat, particularly at Pinehurst Park.

On account of the increase in the number of campers at Nuttings Lake four officers were detailed there over the week ends and holidays.

Respectfully submitted,

HENRY D. LIVINGSTON,
Deputy Chief of Police.

REPORT OF THE ELLIOT FUND FOR AGED WOMEN

Amt. on deposit in Mechanics Savings Bank Jan. 1, 1923	$582.50
Interest to Jan. 1, 1924	25.81
	$608.31
Amount expended	15.00
Amt. on deposit, Jan. 1, 1924	$593.31

MARY H. EAMES,
Trustee.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

North Billerica, Mass.
December 14, 1923.

To the Honorable Board of Selectmen,

Herewith my Annual Report for the year 1923:

	Sealed
Platform Scales (over 5000 lbs.)	3
Platform Scales (under 5000 lbs.)	9
Counter Scales (over 100 lbs.)	3
Counter Scales (under 100 lbs.)	18
Beam Scales	1
Spring Scales (over 100 lbs.)	5
Spring Scales (under 100 lbs.)	18
Computing Scales (over 100 lbs.)	5
Computing Scales (under 100 lbs.)	7

Weights

Avoirdupois	90

Measures

Liquid	52

Measuring Pumps

	Sealed
Gasolene	14
Kerosene	38
Quantity Stops	42
Molasses Pumps	1

Amount Collected	$17.01
Amount Uncollected	3.36
Total	$20.37

Respectfully submitted,

CHARLES S. LYONS,
Sealer of Weights and Measures.

MOTH REPORT

Billerica, Mass. Jan. 1, 1924

The gypsy and brown tail moths are not as numerous as other years due to spraying, parasites and creosoting the nests has kept them down.

I have cut about eight (8) miles of roadside brush which is very important to combat the moths and also make the roads safe for travel.

The satin moth has made its appearance in town. It attacks the poplar trees and is very destructive. They will have to be sprayed very early in the summer.

FRANCIS J. DOLAN,
Moth Supt.

TREE WARDEN'S REPORT

Billerica, Mass. Jan. 1, 1924

The trees in town are showing up better than I expected on account of the ice storm of two years ago, where the limbs were pruned numerous shoots are coming out which means a lot of pruning to shape the tree and also fill in the holes that were left by the broken limbs.

There are a number of trees to be taken out that are split. One in particular on Charnstaffe Lane, also one elm at the foot of the Common on Concord Rd. opposite Mr. Luke's house. This tree is in the highway and is very dangerous to travel. A number of complaints have been made to me on account of its dangerous position.

FRANCIS J. DOLAN,
Tree Warden.

CATTLE INSPECTOR'S REPORT

To the Board of Selectmen and Citizens of Billerica:

I submit my report for year ending Dec. 31, 1923.

Dairy cows examined	567
Bulls examined	21
Young cattle examined	74
Swine examined	146
Sheep examined	4
Buildings examined	110
	922
Cattle condemned and killed by the State	1

EDWARD P. COLLINS,
Inspector.

ASSESSORS' REPORT FOR THE YEAR 1923

To the Honorable Board of Selectmen:

Gentlemen:—The Assessors of Billerica submit the following report for the year 1923.

Valuation of Buildings exclusive of Land, April 1, 1923	$4,532,372
Valuation of Land exclusive of Buildings, April 1, 1923	1,342,666
Valuation of Personal Property, April 1, 1923	1,514,551
Total Valuation April 1, 1923	$7,389,589
Total Valuation April 1, 1922	7,129,481
Net Gain in Valuation	$ 260,108

Tax Rate for 1923: $31.00 on $1,000.
Poll Tax for 1923: $5.00.
Tax Levy for 1923:

State Tax	$ 15,480.00
State Highhway Tax	1,207.63
Auditing Municipal Accounts Tax	21.30
County Tax	9,526.26
Town Appropriations	253,330.65
Reserved for Overlay	6,325.74

Amount Required to pay State, County and Town Appropriations $285,891.58

Estimated Revenue:

Income Tax Distribution	$ 7,434.32
Teachers Salaries Distribution	5,680.00
Town Receipts	40,890.00
Total Estimated Revenue	$ 54,004.32
1405 Polls at $2.00	2,810.00
Levied on Real and Personal Property	229,077.26
	$285,891.58

Special State Bonus Tax at $3.00 on 1405 Polls	$4,215.00
Total number residents assessed on property	1,440
Total number non-residents assessed on property	2,688
Number assessed for Poll Tax only	515
Total number assessed in 1923	4,643

Number Acres Land Assessed	14,468
Dwelling Houses Assessed	949
Horses	262
Cows	849
Neat Cattle	102
Swine	156
Fowl	8,059
Sheep	18

Respectfully submitted,

GEORGE C. CROSBY
EDWIN P. SIMPSON
Board of Assessors.

REPORT OF THE HIGHWAY SURVEYOR

To the Honorable Board of Selectmen:

I herewith submit my report for the year ending December 31, 1923, During the past year all roads in town have been scraped, in some section several times. All macadam roads have been patched and in places where necessary, they have been resurfaced and oiled. Roads have been graded with gravel or cinders as follows:

Turnpike Road	3400	feet.
Chelmsford Road	1000	"
Rangeway Road	700	"
Treble Cove Road	100	"
High Street	300	"
Call Street	100	"
Billerica Avenue	400	"
Maple Street	250	"
Lexington Road	5000	"
Cook Street	300	"
Alexander Street	2000	"
Allen Street	600	"
Baldwin Road	200	"
Canal Street	100	"
Mt. Pleasant Street	300	"
Town Farm Lane	100	"
Doris Lane	800	"
Elm Street Extension	1000	"
Webb Brook Road	350	"
Holt Street	350	"
Nashua Road, West Billerica	200	"
Whipple Road	100	"
Colson Street	400	"

Macadam Roads Tarred or Oiled

Main Street	800	feet.
Concord Street	5500	"
Cummings Street	200	"
Andover Street	1000	"
Pollard Street	1000	"
Elm Street	700	"
Faulkner Street	500	"
Treble Cove Road	750	"
River Street	350	"
Colson Street	2000	"

Sidewalks

Concord Road	300	feet.
Billerica Ave.	100	"
Mt. Pleasant Street	100	"

New Macadam Roads

Pollard Street	1450 feet.
Twombley Ave.	750 "
Nashua Road, W. Billerica	3200 "
Nashua Road, W. Billerica, subgraded	1200 "

Guard rails have been placed at the following places: Sheldon Street and Cook Street.

Twombley Avenue was macadamized during the past year, as directed by vote of the Town for a distance of 750 feet. This work was done according to specifications submitted by the State engineer, and under his direction. Pollard Street was also macadamized for 1450 feet, this work was done under the supervision of the state engineer who laid out the grades. There remains approximately 2600 feet that is unfinished on Pollard Street and I would recommend that this work be completed during the coming year, part of the expense to be taken from the regular highway appropriation.

Nashua Road, W. Billerica

Nashua Road on vote of the Town with State and County aid was built for a distance of 3200 feet by your local highway surveyor. There is about 1200 feet of subgrade completed. This work will be finished this coming spring. This work was supervised by a State Engineer who had occasion to change the grades several times which caused much delay in the work and much added expense. It is hoped we will be able to complete the distance specified by the State with the original appropriation.

Bridges

River Street bridge has been partly replanked and repaired the past year, but is in a weakened condition. It has been posted for a limit load of three tons and it is the opinion of the highway surveyor that this bridge should be given serious consideration at the coming Town meeting.

The Blanchard Brook job was completed the past year.

Our gravel roads at the present time are in a deplorable condition owing to the open winter we have had. The frost coming out of the ground and freezing up again has caused the roads to become rutted, and leaving them in a very bad condition, making it impossible to scrape or make any permanent repairs until spring. I find that this condition prevails in all our surrounding towns. In the past year it has been the policy of the Highway Department to patrol all gravel roads with a scraper which we find keeps them in a first class condition.

Thus far this winter we have not had much occasion to use our snow equipment which is very complete to the extent that we have our Mack truck and plow, tractor and plow, and Army truck and plow furnished by the State. It is no exaggeration to say that there is no town in this section of the state that handles the snow problem quite as well as Billerica

does at the present time. I believe that this work will in future be done at a much less expense than it has ever been done before. With nearly seventy miles to be covered it can be readily seen that it is quite a task to keep the highways open, but I believe that it can be done wihout any difficulty with the equipment we have at the present time.

Respectfully submitted,

JOHN W. BOSTWICK,
Highway Surveyor.

REPORT OF DEMONSTRATION WORK IN AGRICULTURE AND HOME ECONOMICS

Carried on by the Middlesex County Extension Service In the Town of Billerica during the Year Ending December 31, 1923.

An appropriation of $300 was made at the Annual Meeting for demonstration work under the direction of Middlesex County Bureau of Agriculture and Home Economics, now known as the Extension Service. Following is a report of the work done by this Organization in Billerica:

Agents of the Bureau made 87 farm and home visits. The County Agricultural Agent conducted a one-day extension school, two orchard fertilizer demonstrations, two demonstrations on the cost of raising silage corn, judged at the local Fair, and carried on six poultry projects.

During the year, he conducted a poultry automobile tour and a fruit survey, which was of direct benefit to many farmers in the town.

The Home Department conducted a one-day extension school, held a millinery class, which was attended by about 25 women, who learned how to make hats, and also judged at the local Fair.

Moving pictures were shown five times to a total audience of 1,335.

County Club agents held 27 meetings of boys' and girls' clubs, and two public exhibits were given. There were 37 boys and girls enrolled in four organized clubs in the town, divided as follows:

Garden—10
Canning—10
Home Economics—17

Adelard Poirier was awarded a two-day trip to Massachusetts Agricultural College for excellent work.

These young people were a part of the great County Achievement Organization, containing nearly 3,000 boys and girls, who produced during the year 1923, $129,000 worth of products. All of these were under the leadership of Agents of the County Extension Service and two hundred volunteer local leaders.

EDWARD F. DICKINSON
Director.

25th ANNUAL REPORT

OF THE

WATER COMMISSIONERS

STOCK ON HAND JANUARY 1, 1924

Maintenance		
125 tons of coal	$1,375.00	
15 gallons cylinder oil	9.00	
Construction		
1-12" sleeve	10.00	
1-10 x 8" in. Smith sleeve	59.50	
1-6" Smith sleeve	25.00	
1-8" sleeve	8.00	
2-10" sleeves	22.00	
10 service gate boxes	15.00	
25 lbs. lead	2.50	
5 stop and waste 1 in. x ½ in.	12.20	
Repair parts to hydrants	15.00	
228 ft. 6 in. pipe		
200 ft. 8 in. pipe		
280 ft. 12 in. pipe		
80 ft. 2 in. pipe	1,034.00	
1-12 in. x 8 in. Ys	15.00	
10-8 in. x 4 in. Ys	90.00	
6-6 in. x 4 in. Ys	31.50	
1-10 in. x 4 in. Y	10.00	
8-12 in. x 6 in. Ts	120.00	
12-8 in. x 6 in. Ts	108.00	
3-6 in. x 6 in. Ts	21.00	
5-6 in. x 6 in. Ys	40.00	
1-4 in. x ⅛ bend	2.50	
5-6 in. x ⅛ bend	12.50	
4-8 in. ⅛ bend	11.00	
1-10 in. ⅛ bend	3.75	
2-10 in. plugs	1.40	
1-12 in. plug	3.00	
1-8 in. plug	1.50	
3-6 in. plugs	4.05	
1-8 in. Ludlow gate	15.00	
1 Ludlow hydrant steamer type	70.31	
750 ft. 1 in. cement lined pipe	127.50	
8 repair lids	8.00	
1-10 in. x 6 in. reducer	7.60	
85 ft. 2½ in. pipe (heavy)	21.06	
8 sidewalk shut-offs	14.40	
12 ¾ in. corp. complete	30.36	
		$3,356.63
Meter repair parts	50.00	
		$3,406.63

FINANCIAL STATISTICS

Receipts

A Flat Rates	$ 25.00	
B Meter Rates	11,475.67	
C Total from consumers		$11,500.67
D Public Buildings		245.63
E Guarantees	193.73	
H Sundries	115.21	
I Service Piping	979.67	
J Meters	464.00	
K Meter Repairs	174.83	
L Total from consumers		1,927.44
		$13,673.74

Expenses

CC Total Maintenance	$16,879.26	
DD Interest	7,900.14	
HH Extension of Mains	5,358.92	
II Extension of Meters	427.86	
MM Extension of Services	1,265.20	
		$31,831.38
Appropriation for 1922		14,500.00
Hydrants		5,000.00
		$19,500.00
Maintenance Expenses	$16,879.26	
Service Piping	1,265.20	
Meters	427.86	
		$18,572.32
Balance		927.68
Additions and Extension balance		$12,801.72
Expenses	$ 5,358.92	
		$ 7,442.80
Wells		$ 1,392.37
Expenses	$ 1,371.72	
Balance		$ 20.65
High St. Extension		$ 3,500.00
Expenses	$ 3,500.00	
Twombly Ave. Extension		$ 64.34
Expenses	$ 64.34	
Boston Road Extension		$ 1,731.26
Expenses	$ 885.20	
		$ 846.06
Pine St. Extension		$ 397.39
Expenses	$ 361.42	
		$ 35.97

PUMPING STATION RECORD

Month	Days Pump in Operation	Time Pump in Operation	Average per day	Gallons Pumped	Average per Day	Daily Consumption	Pounds of Coal Used		
							For Pumping	For Fire Protection	Total
		H. M.	H. M.						
January	31	183.25	5.55	6,613,260	213,331	213,331	34,500	8,315	42,815
February	28	185.15	6.36	6,844,800	244,800	244.457	33,600	7,375	40,975
March	31	206.48	6.40	7,589,220	248,039	248,039	36,000	5,865	41,865
April	30	183.45	6.07	6,618,740	320,625	320,625	34,900	4,755	39,655
May	31	253.15	8.10	9,065,640	292,440	292,440	42,200	5,505	47,705
June	30	294.10	9.48	10,540,620	351,354	354,354	49,500	5,420	54,920
July	31	300.00	9.21	10,918,200	352,200	352,200	50,400	5,580	55,980
August	31	353.00	11.29	11,098,620	358,020	358,020	55,800	3,565	59,365
September	30	359.10	11.58	8,983,800	299,460	299,460	57,000	2,770	59,770
October	31	293.00	9.27	8,464,860	273,060	273,060	51,300	4,740	56,040
November	30	191.40	6.38	6,666,240	222,208	222,208	36,000	4,695	40,695
December	31	182.45	5.58	6,575,100	212,100	212,100	31,000	7,460	38,460
Total	365	2986.13	98.07	99,979,100	3,387,294	3,387,294	512,200	66,045	578,245
Monthly Average	30.50	248.51	8.11	8,331,592	282,274	282,274	42,683	5,504	48,187

Description	Cost	Water Receipts 1923	% Cost
Construction as per 1909	$92,837.36		
High Street	$ 6,918.54	$1,040.45	15. +
Pond Street 1909	1,401.83	18.00	01.28
Andover Street	273.06	12.57	04.60
Call Street	1,439.75	48.00	03.33
Blanchard Ave.	501.06	35.87	07.16
Chelmsford	3,348.64	40.00	01.19
Boston Road	12,556.69	258.36	02.05
Bedford Road	13,650.97	118.51	0.87
Spring Street	660.52		
Wyman Road	2,549.54	100.15	03.92
Allen Arcadia and Hillside	4,495.04	139.79	03.11
Webb Brook Road 1913	26,757.78	40.00	01.49
Twombley Ave. 1913	763.24	108.05	14.16
Lexington Road	4,242.99	1,179.86	27.90
Billerica Garden Suburbs	$ 5,427.15	406.24	07.48
Burnham Road	424.56	51.68	12.17
High Street—Coldwell	341.51	25.37	07.42
Elm Street—Colson Heights	192.85	21.46	11.18
McElligott	392.11	20.13	05.18
Bridge (Bartlett & Kemp)	586.64		
Chadwick Street	764.37	66.49	08.70
Corthell Road	1,307.10	146.48	11.21
Wallace Road	53.30	20.13	37.77
Billerica Ave.	2,429.86	59.63	02.50
Richardson and Whiting Streets			
Railroad Street	194.15	13.98	07.20
Holt, Elm and Lowell Sts.	980.50	102.54	10.45
Bridge and Bridle Roads	1,640.18		
Maple Street	514.11	20.32	03.95
Salem Road	692.47		
River View Ave.	1,021.85	56.11	05.49
Town Farm Lane	545.73	25.29	04.63
Preston Street	321.06	24.00	07.47+
Walnut Street	917.38	58.00	05.34
Lowell Fertilizer Co.	3,089.89	1,302.54	42.15+
Parker Street	335.67	14.49	04.31+
Bridge Road (Collier)	147.71	19.50	13.22
Brown Street			
Hillside Road 1923	1,102.87	48.00	04.35
Evergreen Ave.	665.31	36.00	05.41
Doris Avenue	348.96	24.00	06.87
Whiting Street	432.00	24.00	05.55
Myrtle Street	662.39		

SUMMARY OF STATISTICS FOR THE YEAR ENDING DECEMBER 1, 1923

Population by census 1920: 3446.
Date of construction: 1898.
By whom owned: Town.
Source of supply: Driven wells.
Mode of supply: Pumping to standpipe.

1. Builders of pumping machinery: Worthington Pump Corp.
2. Description of fuel used:
   a. Kind: Bituminous.
   b. Brand of Coal: New River.
   c. Average price of coal per gross ton, delivered: $11.36
3. Coal consumed for year: 512,200 for pumping only.
4. Total pumpage for year 99,979,100 gallons, without allowance for slip.
5. Average static head against which pump works: 299.52.
6. Average dynamic head against which pump works: 322.39.
7. Number of gallons pumped per pound of coal: For pumping only 195.
8. Number of gallons pumped per pound of coal: Total coal used: 172.
9. Cost of pumping figured on pumping station expenses: 7,961.84.
10. Per million gallons pumped $79.61.

CONSTRUCTION ACCOUNT TO JAN. 1, 1924

Cost of works Jan. 1, 1923		$251,850.85
Expended from Jan. 1, 1923 to Jan. 1, 1924	$ 12,806.80	
Material on hand Jan. 1, 1924	3,406.63	
	$ 16,213.43	
Receipts from Jan. 1, 1923 to Jan. 1, 1924	1,443.67	
Material on hand, Jan. 1, 1924	3,406.63	
	$ 4,850.30	
		$ 11,363.13
Cost of work, January 1, 1924		$263,213.98

CONSUMPTION

1. Estimate population at date: 4000.
2. Estimate population on line of pipe: 3300.
3. Population supplied: 2800.
4. Total consumption for the year: 99,979,100.
5. Average daily consumption: 282.274.
6. Gallons per day to each consumer: 101.
7. Cost of supplying water per million gallons figured on total maintenance: $168.79.
8. Total cost of supplying water, figured on total maintenance and interest on bonds: $247.79.

DISTRIBUTION

1. Kind of pipe: Cast iron.
2. Sizes: From 4 in. to 12 in.
3. Total now in use: 25 miles.
4. Number of hydrants (public and private) now in use: 269.
5. Number of main gates: 158.
6. Number of blow-off gates: 3.
7. Range of pressure on main: 54 to 125.

Respectfully submitted,

J. FRANK ROOME
WARREN HOLDEN
FRANK L. DAY
Water Commissioners.

REPORT OF COLLECTOR OF TAXES

	1923	1922	1921	1920
Balance, Dec. 31, 1922		$ 59,038.92	$ 25,339.49	$ 1,765.24
Additional		36.13	77.40	141.86
1923 Commitment	$237,043.41			
Cash Collected	172,809.46	44,644.12	22,889.43	1,652.31
Abatements and Corrections	1,263.85	553.05	623.35	88.13
Balance Dec. 31, 1923	$ 62,970.10	$ 13,877.88	$ 1,904.11	$ 166.66
Moth Tax		$ 267.46	$ 177.98	$ 16.60
Additional			1.54	1.38
1923 Commitment	$ 308.75			
Cash Collected	102.33	135.91	165.26	17.93
Abatement				.05
Balance Dec. 31, 1923	$ 206.42	$ 131.55	$ 14.26	

RECAPITULATION

Total Tax Uncollected Dec. 31, 1922	$ 86,605.69	
Additional	258.31	
1923 Commitment	237,352.16	
Tax Titles Redeemed	1,271,87	
Interest Collected	5,588.08	
		$331,076.11
Paid Treasurer	$249,276.70	
Abatements and Corrections	2,528.43	
		$251,805.13
Uncollected balance Dec. 31, 1923		$ 79,270.98

JOHN J. RITCHIE,

Collector.

REPORT OF MILK INSPECTOR

January 1, 1924.

To the Billerica Board of Health:

Gentlemen:

During the year ending December 31, 1923, there were eighty-four samples of milk taken from wagons, twenty-two from stores, and one hundred thirty seven from producers. There were twenty-seven inspections of milk plants, thirty-nine of stores, and thirty-six of dairy farms. Total Solids and Fats were determined on two hundred forty three samples. Sediment test was made on two hundred twenty-one samples. A bacterial examination was made on twenty-seven samples of milk. Milk licenses were issued to thirty-nine stores and eleven milk dealers. Twenty-five dollars was collected in license fees.

Respectfully submitted,

M. F. MASTER

REPORT OF THE CEMETERY COMMISSION

To the Honorable Board of Selectmen:

Billerica, Mass.

I beg leave to report for the Cemetery Commission for the year of 1923. There have been no unusual developments during the year. A memorial entrance has been erected at the Fox Hill Cemetery under the will of Mrs. Lucy Clewly. It seems to us that this should be recognized by a vote of the town in expression of our gratitude to the family.

Progress has been made in developing the newer parts of the cemetery under the regular appropriation. The substantial amount added to our trust funds during this year has been very gratifying, and the increase in these funds is continually cutting down the actual expense to the town. We believe that the cemetery can be properly administered next year with the same appropriation as last year.

Respectfully submitted,

H. A. KING, Chairman
JOHN A. RICHARDSON
A. W. STEARNS

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

For the past three years the sum of $500.00 has been received from the Town of Billerica and has been expended under the direction of the Board of Directors. This additional sum has enabled the Board to do a great deal more than they otherwise could have done. New book cases have been made for the reading room so that most of the juvenile books are within easy reach of the children. They have also been able to purchase many more books than formally besides many reference books that were badly needed.

The exceptionally fine bird collection given to the Library by Dr. Albert H. Tuttle has been classified and given English names by Mr. John Smith of the Natural History Museum of Boston. The birds were thoroughly cleaned and placed in the new cabinets made for them.

The Book Committee hopes to purchase a number of new books regularly each month including recent fiction, a list of which will be published in the newspapers some few days before they go into circulation.

The Board of Free Public Library Commissioners offers a certificate to any child who reads and reports on five books on the lists found in the Bennett Public Library. He can use the list of his grade, that of a grade above or of the next below. It does this to encourage the child to use the Public Library and to become acquainted with a few of the best books. Honor certificates may be given to any child who has won four ordinary certificates; but at least five of these twenty books read must be non-fiction. A child who has read five books must write on the review sheet the information requested. The Librarian will sign the certificate and award it to the child.

A cordial invitation is extended to any one interested to join the Bennett Public Library Association by the payment of $1.00. This enables a member to take out a magazine and attend the meetings of the Association.

Application may be made to the Librarian, for membership cards.

Respectfully submitted,

MRS. LUCY B. COLLIER,
President.

REPORT OF THE PARK COMMISSIONERS

The original appropriation for park purposes for the year 1923 was $450.00. An additional appropriation of $500.00 was granted during the year, making the total $950.00.

The Common at the Centre has been very well cared for by Mr. Patrick Woods, and presented a very creditable appearance throughout the year. Necessary repairs on the flag pole have been made, and a new flag has been purchased to replace the old one that was worn beyond repair. To give a level and unbroken lawn area, five large stumps have been cut down to about one foot below the surface and the holes have been filled with loam and seeded down.

The maintenance of Fordway Park, Colson Triangle, and Kohlrausch Playground by Mr. M. J. Shalloo has met with general approval.

The Kohlrausch Playground Improvement work, specified in the agreement made with Mr. B. W. Kearney, the local contractor, in September, 1922, has been completed, and considerable additional essential work has been done within the $2,00 appropriation.

There are many advantages in the new layout of the ballfield as compared with the old layout. Probably the greatest improvement is the large playing space now afforded on the outfield, that has been made possible by the contribution of land from Mr. Matthew Kohlrausch and Mr. Martin Lydon. The diamond has been levelled and turfed—the base lines broadened, and surfaced with a mixture of screened gravel and clay—rocks on both baseball and football areas have been moved or lowered at least eight inches below the surface—bases have been purchased—a back stop erected—and players' benches have been provided. All in all, we believe Billerica now has a ball field that will compare favorably with such grounds in other towns of its size.

To insure proper drainage it has been necessary this year to add about 700 feet of drain tile to the existing drains. This includes a drain starting at the base-ball back stop and running eastward near the playground boundary, parallel with Twombly Avenue to the catch basin at the corner of Talbot Avenue and Colson Street. The low land in the vicinity of the swings was always very damp and soggy, and after a rainstorm much water would collect and leach through into the cellars of residences nearby. To remedy this, a dry well has been dug at the lowest point in this area, and the drain referred to above has been installed. The dryness of this area, after exceptionally heavy rains, indicates that this drain will serve its purpose admirably.

Several citizens were very helpful in aiding the Commission in deciding on the location, and in staking out the foot-ball field. Portable goal posts have been secured, and set in cement sockets. These sockets have small covers that can be closed when posts are removed.

A larger frame has been built for the swings, and two new swings added. The Community Day Committee in 1920 contributed a sum of money to be expended for playground appliances for the children. A see-saw outfit was purchased with a portion of this fund. The balance has been used to help pay for a "Giant Stride" that is now in place. No doubt the children will get much enjoyment from the new apparatus.

It is interesting here to note that the Town Accountant informs us that from 1917 to date, the town has appropriated $13,000. for Playground purposes, divided as follows: $7,000. for the Howe High School Grounds—$6,000. for the Kohlrausch Playground.

About $100.00 has been expended in grading and seeding the triangle at Jones' Corner. This is a distinct improvement, and it is hoped that it will be possible to improve other triangles in the town as well. One triangle that certainly should be given some attention is that at Brown's Corner. It is estimated that about $200.00 will put this in a presentable condition.

The Park Commissioners are asking for an appropriation of $1,000.00 for the year 1924. About $600.00 of this will be required for the general maintenance of Parks. The balance will be expended in beautifying the many small reservations at street intersections throughout the town.

WARREN H. MANNING
FREDERIC S. CLARK
NORRIS MILLBURY
Park Commissioners.

REPORT OF DISTRICT NURSE

Billerica, Mass., January 1, 1924

To the Honorable Board of Selectmen:—

Report of District Nurse for year of 1923.

No. of Cases		No. of Visits	
January	9	January	51
February	10	February	68
March	13	March	75
April	13	April	92
May	11	May	113
June	18	June	116
August	14	August	84
September	16	September	76
October	17	October	71
November	13	November	55
December	16	December	60
Total	150	Total	862

Metropolitan Work

Baby		Adult	
January	—	January	25
February	8	February	15
March	—	March	—
April	8	April	28
May	4	May	4
June	12	June	15
August	16	August	16
September	—	September	12
October	12	October	19
November	4	November	5
December	—	December	—
Total	64	Total	139

Free and miscellaneous visits 417

Cases carried 3

Total fees collected $229.85

Respectfully submitted,
FRIEDA THOMMEN.

REPORT OF TOWN TREASURER

Cash in Treasury Jan. 1, 1923.	$ 16,090.55	
Total Receipts for year ending Dec. 31, 1923.	$515,031.01	
		$531,121.56
Paid approved bills for year ending Dec. 31,1923.	$453,935.38	
Cash balance on hand Dec. 31, 1923.	77,186.18	
		$531,121.56

ARTHUR S. COOK,
Treasurer, Town of Billerica

REPORT OF THE TOWN ACCOUNTANT
TREASURER'S RECEIPTS

TAXES

From Collector

1923 Commitment:			
Polls	$ 4,357.00		
Personal Property	40,502.49		
Real Estate	127,949.97		
		$172,809.46	
1922 Commitment			
Polls	$ 464.00		
Personal Property	3,760.66		
Real Estate	40,404.46		
		$ 44,629.12	
1921 Commitment			
Polls	$ 120.00		
Personal Property	2,020.64		
Real Estate	20,748.79		
		$ 22,889.43	
1920 Commitment:			
Polls	$ 75.00		
Personal Property	358.15		
Real Estate	1,219.16		
		$ 1,652.31	
Moth Assessment:			
1923 Commitment	$ 102.33		
1922 Commitment	135.91		
1921 Commitment	165.26		
1920 Commitment	17.93		
		$ 421.43	
Tax Titles Redeemed		1,271.87	
			$243,673.62

From Commonwealth

Income Taxes:			
1923 Levy	$ 13,282.02		
1922 Levy	580.50		
1921 Levy	465.00		
		$ 14,327.52	
Amount Carried Forward		$ 14,327.52	$243,673.62

Amount Brought Forward		$ 14,327.52	$243,673.62
Corporation Taxes:			
Business	$ 13,147.40		
Public Service	2,900.88		
Street Railway	580.60		
National Bank	99.11		
		$ 16,727.99	
Soldiers' Exemption		43.79	
Moth Assessment		62.00	
			$ 31,161.30
Licenses and Permits			
Pedlers Licenses	$ 60.00		
Sunday Licenses	44.00		
Pool and Bowling	6.00		
Milk Licenses	25.00		
Garage and Gasoline	10.00		
Dance Halls	150.00		
Auto Bus	15.00		
Auctioneer	2.00		
Movie License	5.00		
Fire Works Permits	3.00		
		$ 320.00	
Fines and Forfeits			
District Court Fines		$ 558.15	
Grants and Gifts			
Vocational School Reimbursement	$ 115.39		
Dog Licenses Refund	519.55		
		$ 634.94	
			$ 1,513.09
DEPARTMENTAL			
Selectmen			
Telephone Tolls		$ 1.80	
Tax Collector			
Telephone Tolls		$ 1.00	
Town Hall			
Rent of Town Hall	$ 218.00		
Telephone Tolls	3.10		
		$ 221.10	
Police Department			
Sundry Sales		$ 30.00	
Amount Carried Forward		$ 253.90	$276,348.01

Amount Brought Forward		$ 253.90	$276,348.01
Fire Department			
Telephone Tolls		$ 32.39	
Sealer of Weights and Measures			
Fees Collected		$ 20.37	
Moth Department			
Telephone Tolls		$ 12.30	
Board of Health			
Nurse Receipts	$ 229.85		
Telephone Tolls	11.00		
		$ 240.85	
Highways			
Nashua Road Reimbursement	$ 14,000.00		
Filling Post Holes	18.00		
Telephone Tolls	1.15		
		$ 14,019.15	
Town Farm			
Sales:			
Milk	$ 3,810.29		
Produce	57.00		
Stock	74.52		
Eggs	213.53		
Bags	5.39		
	$ 4,160.73		
Telephone Tolls	4.55		
		$ 4,165.28	
Outside Relief Reimbursements			
By Cities and Towns	$ 856.88		
The Commonwealth	142.57		
		$ 999.45	
Mother's Aid Reimbursements			
By Cities and Towns	$ 878.78		
The Commonwealth	$ 2,373.46		
		$ 3,252.24	
Lyman Haynes Memorial			
Interest Received		$ 152.92	
State Aid:			
Reimbursement by Commonwealth		266.00	
Schools			
Tuition of State Wards	$ 712.65		
Other Tuition	923.18		
Rent of Hill School House	200.00		
Sundry Receipts	7.92		
		$ 1,843.75	
Amount Carried Forward		$ 25,258.60	$276,348.01

Amount Brought Forward		$ 25,258.60	$276,348.01
Howe School Funds			
Howe Fund Income	$ 1,500.00		
Spaulding Fund	270.00		
Rogers Fund	5.00		
Faulkner Fund	125.00		
Stearns Fund	65.00		
Kent Medal Fund	80.00		
		$ 2,045.00	
Park Department			
Telephone Tolls		$ 20.00	
Rent of Triangle at South Billerica ..		25.00	
			$ 27,348.60
Water Department			
Sale of Water	$ 11,746.30		
Hydrant Appropriation	5,000.00		
		$ 16,746.30	
Miscellaneous:			
Services	$ 979.67		
Guarantees	193.73		
Meters	464.00		
Meter Repairs	174.83		
Sundry Receipts	115.21		
		$ 1,927.44	
			$ 18,673.74
Town Scales			
Fees Collected			$ 47.70
Cemeteries			
Sale of Lots		$ 40.00	
Care of Lots:			
From Individuals	$ 497.52		
Perpetual Care Funds	695.00		
		$ 1,192.52	
			$ 1,232.52
Interest			
On Bank Deposit		$ 304.25	
Town and State Taxes		5,588.21	
Sinking Funds		2,914.89	
Cemetery Trust Funds:			
North Cemetery	$ 463.20		
Fox Hill	408.87		
South	142.28		
		$ 1,014.35	
Amount Carried Forward		$ 9,821.70	$323,650.57

Amount Brought Forward		$ 9,821.70	$323,650.57
Other Trusts:			
Bowers	$ 830.56		
Winthrop Faulkner	45.50		
Abbott Singing Fund	52.57		
Common Seat Fund	3.29		
Watering Trough Fund	1.82		
Haynes Jenkins Fund	2.23		
Austin and Maria Johnson Fund	38.13		
		$ 974.10	
			$ 10,795.80
Loans			
Anticipation of Revenue		$150,000.00	
Highways		8,000.00	
Water Main Extensions		13,500.00	
			$171,500.00
Trusts and Investments			
Cemetery Funds		$ 4,300.00	
Austin & Maria Johnson Fund		753.99	
Bowers Fund		1,000.00	
Water Bond Sinking Fund		2,000.00	
Investment		338.50	
			$ 8,392.49
Refunds			
Taxes		$ 134.43	
Tax Titles		2.00	
Highways		57.55	
Street Lighting		398.63	
Schools		73.40	
Interest		25.14	
Cemeteries		1.00	
			$ 692.15
			$515,031.01
On hand January, 1923			16,090.55
			$531,121.56

EXPENDITURES

GENERAL GOVERNMENT

Finance Committee

Printing Reports		$ 46.50

Committee to Codify By-Laws

Codifying	$ 100.00	
Printing	65.00	
		$ 165.00

Selectmen

Salaries	$ 1,000.00	
Stationery and Postage	44.25	
Printing and Advertising	85.26	
Telephone	75.64	
Freight and Express	2.50	
Distributing Reports	20.00	
Painting Street Zones	81.00	
Work on Stearns Brook	15.00	
Town Pump Repairs	11.66	
		$ 1,335.31

Town Accountant

Salary	$ 1,000.00	
Supplies and Postage	43.55	
		$ 1,043.55

Town Treasurer

Salary	$ 800.00	
Supplies and Postage	109.75	
Surety Bond	120.00	
Car Fares	34.10	
		$ 1,063.85

Tax Collector

Commission	$ 2,138.54	
Stationery and Postage	280.80	
Printing and Advertising	30.08	
Telephone	30.80	
Surety Bond	100.00	
		$ 2,580.22

Assessors

Salary	$ 1,400.00	
Supplies and Postage	32.90	
Advertising	2.00	
Use of Auto	50.00	
Transfers	121.75	
Typewriting Lists	45.00	
		$ 1,651.65
Amount Carried Forward		$ 7,886.08

Amount Brought Forward		$ 7,886.08
Other Finance Accounts		
Certifying Notes	$ 44.00	
Printing Coupons, Etc.	45.29	
Rent Safety Deposit Box	25.00	
		$ 114.29
Law Department		
Legal Advice		$ 265.05
Town Clerk		
Salary	$ 300.00	
Recording	140.00	
Indexing Records	50.00	
Supplies and Postage	62.34	
Printing and Advertising	37.20	
Telephone	6.64	
Express	.57	
Surety Bond	2.50	
Fares	1.86	
		$ 601.11
Elections and Registrations		
Registrars of Voters	$ 250.00	
Election Officers	171.00	
Register	2.75	
Printing	162.50	
Meals	4.00	
Fixing Booths	9.75	
Rent of Room at North Billerica	4.00	
		$ 604.00
Maintenance of Halls		
Town Hall:		
Janitor	$ 813.60	
Fuel	696.89	
Lighting	164.24	
Janitors' Supplies	39.70	
Repairs	347.31	
Insurance	57.50	
Telephone	77.30	
Water	12.00	
Desk	38.00	
Freight Express and Cartage	4.42	
Crockery	22.05	
Traffic Signs	30.00	
Portalites	68.00	
Stationery	22.92	
Mourning Draping and Picture	42.00	
Tuning Piano	5.00	
		$ 2,440.93
Amount Carried Forward		$ 11,911.46

Amount Brought Forward		$ 11,911.46	
New Floor:			
Carpenters Contract	$ 700.00		
Painters Contract	88.00		
Refinishing	32.70		
		$ 820.70	
Union Hall:			
Janitor	$ 100.00		
Repairs	2.42		
		$ 102.42	
			$ 12,834.58

Police Department

Salaries and Wages:			
Regular Officers	$ 3,864.50		
Special Officers	764.00		
Detectives	232.54		
		$ 4,861.04	
Other Expenses:			
Use of Autos	$ 503.00		
Equipment for Men	26.17		
Other Equipment	37.92		
Stationery, Supplies and Postage	47.50		
Telephone	101.57		
Care of Prisoners	22.50		
Fares	6.25		
Auto List	35.00		
Gasoline	1.08		
Painting Zones	40.50		
Lunches	1.89		
Freight and Express	5.22		
Physician and Hospital Expenses	60.00		
Photos	17.15		
Officers Expense	6.00		
		$ 911.75	
			$ 5,772.79

Fire Department

Salaries and Wages:			
Chief	$ 600.00		
Assistant Chief	150.00		
Forest Warden	100.00		
Permanent Men	5,138.61		
Call Men	1,352.63		
Extra Duty and Help	280.25		
		$ 7,621.49	
Amount Carried Forward		$ 7,621.49	$ 18,607.37

Amount Brought Forward		$ 7,621.49	$ 18,607.37
Other Expenses:			
Use of Auto	$ 399.88		
Apparatus Repairs and Parts	775.15		
Hose and Fittings	75.25		
Equipment for Men	41.79		
Fire Alarm Maintenance	354.98		
Installation South Billerica Alarm	1,300.00		
Fuel	757.07		
Lighting	233.43		
Gasoline and Oil	171.05		
Repairs to Buildings	161.90		
Furniture and Furnishings	94.11		
Laundry	48.26		
Supplies	54.96		
Stationery, Printing and Postage	31.06		
Telephone	123.83		
Freight and Express	3.65		
Extinguishers	75.00		
Lunches	24.26		
Blow Torch	7.88		
Insurance	90.00		
Mourning Draping	10.00		
Soda, Vitriol and Salt	40.74		
		$ 4,874.25	
Hydrants		5,000.00	
			$ 17,495.74
Building Inspector			
Salary		$ 100.00	
Blanks		10.00	
			$ 110.00
Sealer Weights and Measures			
Salary		$ 100.00	
Use of Auto		50.00	
Insurance		22.80	
Supplies		22.58	
			$ 195.38
Tree Wardens Department			
Salaries and Wages:			
Superintendent	$ 1,034.50		
Other Labor	1,631.00		
Horse Hire	90.00		
Use of Auto	330.70		
		$ 3,086.20	
Amount Carried Forward		$ 3,086.20	$ 36,408.49

Amount Brought Forward		$ 3,086.20	$ 36,408.49
Other Expenses:			
Telephone	$ 27.09		
Insecticides	719.80		
Equipment and Repairs	56.59		
Gasoline and Oil	17.30		
Expenses to Convention	5.00		
Repairs to Sprayer	84.40		
		$ 910.18	
			$ 3,996.38
Above Expenses Charged to following appropriations:			
Gypsy and Brown Tail Moth	$3,498.41		
Elm Beetle	298.70		
Tree Warden	199.27		
Health and Sanitation			
Salaries and Wages:			
Board of Health	$ 150.00		
Clerk	50.00		
Medical Inspector of Schools	500.00		
Cattle Inspector	100.00		
Milk Inspector	125.00		
Settlement Old Milk Inspector Account	175.00		
		$ 1,100.00	
Other Expenses:			
Stationery and Postage	$ 8.04		
Telephone	32.99		
Board and Treatment	605.14		
Medical Expense	56.00		
Groceries and Provisions	62.01		
Fuel	25.50		
Mattresses	25.00		
Ambulance	6.00		
Birth Returns	14.25		
Placarding and Fumigating	8.80		
Sign	1.50		
Anti Rabic Treatment	50.50		
Labor	1.50		
Cattle Inspectors Expense	32.30		
Milk Inspectors Expense	17.30		
		$ 946.83	
Public Health Nurse			
Salary	$ 1,200.00		
Maintenance of Auto	582.68		
Supplies and Postage	9.20		
Amount Carried Forward	$ 1,791.88	$ 2,046.83	$ 40,404.87

Amount Brought Forward	$ 1,791.88	$ 2,046.83	$ 40,404.87

Board of Health Nurse

Telephone	$ 16.65		
Maintenance of Auto	402.56		
Fares	10.12		
		$ 2,221.21	
			$ 4,268.04

Highways

Salaries and Wages:			
Highway Surveyor	$ 2,000.00		
Clerk	50.00		
Labor	26,208.43		
Teams	5,881.50		
Trucks	11,550.25		
Plowing Sidewalks	1,202.00		
Steam Shovel	1,920.00		
		$ 48,812.18	
Other Expenses:			
Broken Stone, Gravel, Etc.	$ 7,863.41		
Equipment and Repairs	2,312.33		
Hay and Grain	606.00		
Lighting	20.79		
Gas and Oil	1,729.96		
Truck Repairs and Supplies	368.86		
Coal	694.98		
Tractor and Snow Plow	5,250.00		
Rewiring Town Barn	22.00		
Cement	35.00		
Physician	7.00		
Boiler Inspection	5.00		
Insurance	71.45		
Dynamite, Etc.	9.52		
Paving at Bennett Hall Crossing	600.00		
Water	6.00		
Surveys	150.00		
Gravel Pit	1,000.00		
Telephone	29.52		
Stationery and Postage	24.13		
Transportation	224.00		
Blacksmith	383.07		
Tar and Oil	5,342.17		
Lumber and Pipe	1,147.49		
Freight and Express	119.37		
		$ 28,022.05	
			$ 76,834.23
Amount Carried Forward			$121,507.14

Amount Brought Forward			$121,507.14
Above Expenditures Charged to Following Appropriations:			
Salaries	$ 2,000.00		
Highway Repairs	25,142.27		
Nashua Road	24,397.57		
Snow Work	12,466.95		
Pollard Street	4,926.16		
Twombly Avenue	3,439.12		
Lexington Road	2,993.03		
Turnpike Road	1,000.00		
Concord Road Sidewalk	275.23		
Blanchard Brook	193.90		
Jones Corner Drainage			
Contractor		$ 505.55	
Engineer		60.98	
Pipe and Grates		130.41	
Freight		3.06	
			$ 700.00
Signs, Beacons and Signals			
Signs, Signals and Parts		$ 1,769.79	
Setting Same		193.00	
Express		35.53	
Gas for Beacons		25.52	
			$ 2,023.84
State Highway Tax			$ 1,207.63
Street Lighting			$ 6,352.99
Charities			
Salary of Overseers		$ 400.00	
Outside Relief:			
Stationery, Printing and Postage	$ 17.55		
Travelling Expenses	33.88		
Groceries and Provisions	78.71		
Coal and Wood	16.50		
Board and Care	530.00		
Medicine and Medical Attendance	30.00		
State Institutions	408.00		
Telephone	38.05		
Burials	191.50		
Cemetery Stone	60.00		
Relief by Other Municipalities	817.45		
Cash Aid	468.00		
Rent Paid	35.25		
		$ 2,724.89	
Amount Carried Forward		$ 3,124.89	$131,791.60

Amount Brought Forward		$ 3,124.89	$131,791.60
Mothers' Aid:			
Cash	$ 3,088.00		
Medical Expenses	646.27		
Relief by Other Municipalities	177.91		
		$ 3,912.18	
Bowers Fund Expense:			
Cash	$ 443.00		
Fuel	51.38		
Groceries	26.63		
		$ 521.01	
Haynes Fund Expenditures:			
Cash	$ 10.00		
Fuel	36.75		
		$ 46.75	
Town Farm:			
Superintendent	$ 840.00		
Other Labor	719.54		
Groceries and Provisions	522.41		
Dry Goods	44.03		
Building Repairs	196.37		
Fuel and Light	681.25		
Hay and Grain	1,694.01		
Equipment and Repairs	248.97		
Hardware	111.09		
Laundry	83.00		
Blacksmith	55.25		
Fertilizer	229.34		
Stock	321.50		
Telephone	45.17		
Seed	23.92		
Insurance	2.00		
Ice	25.70		
Blasting	14.00		
Freight	7.31		
Water	18.53		
Tewksbury Taxes	10.05		
Pasturing	40.00		
Ploughing	22.50		
Rocker	4.50		
Gasoline	8.82		
Physician	28.00		
		$ 5,997.26	
			$ 13,602.09
Soldiers' Benefits			
State Aid		$ 234.00	
Soldiers' Relief		976.00	
			$ 1,210.00
Amount Carried Forward			$146,603.69

Amount Brought Forward			$146,603.69
Schools			
General Expenses:			
School Committee	$ 180.00		
Superintendent's Salary	2,500.00		
Travelling Expense and Clerk	200.00		
Stationery, Printing and Postage	88.28		
Telephone	107.09		
Freight, Express and Cartage	100.96		
Mourning Draping	15.00		
Diplomas & Graduation Expenses	43.30		
		$ 3,234.63	
Teachers' Salaries:			
High School	$ 10,845.00		
Elementary	27,864.50		
Supervisors	1,890.00		
		$ 40,599.50	
Text and Reference Books:			
High School	$ 396.37		
Elementary	796.14		
		$ 1,192.51	
Supplies:			
High School	$ 644.37		
Elementary	945.95		
		$ 1,590.32	
Health:			
Nurse	$ 1,200.00		
Supplies	22.42		
		$ 1,222.42	
Transportation:			
Auto	$ 7,295.90		
Electric	3,343.78		
		$ 10,639.68	
Maintenance Howe School Building and Grounds:			
Janitor	$ 1,600.00		
Fuel and Light	1,813.78		
Repairs	1,492.06		
Janitors Supplies	72.56		
Water	61.50		
Furniture and Furnishings	172.67		
		$ 5,212.57	
Amount Carried Forward		$ 63,691.63	$146,603.60

Amount Brought Forward		$ 63,691.63	$146,603.69
Maintenance Elementary School Buildings and Grounds:			
Janitors	$ 2,883.64		
Fuel and Light	4,823.91		
Repairs	4,987.19		
Janitors Supplies	451.73		
Water	134.54		
Removing Ashes	94.52		
Furniture and Furnishings	285.68		
Insurance	326.15		
		$ 13,987.36	
			$ 77,678.99
Vocational School			$ 1,188.92
Pinehurst School Building			
Balance General Contract		$ 910.00	
Heating and Ventilating		92.50	
Plumbing		688.00	
Architect		25.00	
			$ 1,715.50
Bennett Public Library Association			
Appropriation		$ 500.00	
Faulkner Fund Income		45.50	
			$ 545.50
Parks and Playgrounds			
Maintenance:			
Telephone	$ 36.86		
Care of Common	183.35		
Care of North Billerica Parks	92.00		
Removing Stumps from Common	100.00		
Equipment and Repairs	39.86		
Flag	25.86		
Painting Flag Pole and Band Stand	156.50		
Repairing Same	34.42		
Legal Advice	10.00		
Apparatus for Playground	88.31		
Shrubs, Salt, Etc.	12.74		
		$ 779.90	
Kohlrausch Playground:			
Contractor	$ 1,933.03		
Legal Advice	9.00		
		$ 1,942.03	
Amount Carried Forward		$ 2,721.93	$227,732.60

Amount Brought Forward		$ 2,721.93	$227,732.60
High School Playground:			
Contractor	$ 2,973.00		
Engineer	221.09		
		$ 3,194.09	
Grading Jones Corner		106.50	
			$ 6,022.52

Unclassified

Tax Titles:			
Tax Deeds	$ 2,439.64		
Recording	295.50		
Taxes on property held by Town	3,926.25		
Refund	31.30		
		$ 6,692.69	
Town Clock, Care and Repairs		31.00	
Memorial Day		250.00	
Quarters American Legion Post 116		150.00	
Printing Town Report		861.30	
E. A. Barker Compensation		500.00	
Middlesex County Bureau		300.00	
			$ 8,784.99

Water Department

Salaries and Wages:			
Commissioners	$ 300.00		
Superintendent	1,560.00		
Engineer	1,770.38		
Clerk	420.00		
Labor	9,015.69		
Construction Engineer	480.00		
Contractors	2,661.02		
		$ 16,207.09	
Other Expenses:			
Use of Auto	$ 728.00		
Stationery and Postage	51.53		
Printing and Advertising	4.20		
Telephone	165.06		
N. E. Water Works Association	10.50		
Personal Damages Settlement	100.00		
Pipe and Fittings	6,647.65		
Meters	426.80		
Meter Repairs and Fittings	499.51		
Equipment and Repairs	241.07		
Freight, Express and Cartage	399.80		
Tell Tale Repairs	54.55		
Kold Patch	10.25		
Amount Carried Forward	$ 9,338.92	$ 16,207.09	$242,540.11

Amount Brought Forward	$ 9,338.92	$ 16,207.09	$242,540.11
Cement	50.90		
Oil Waste and Packing	93.71		
Coal	3,169.32		
Freight on Coal	415.62		
Teaming Coal	346.60		
Repairs	246.37		
Supplies	120.47		
Insurance	145.90		
Lighting	38.90		
Exploders	4.00		
Sand and Gravel	27.00		
Lumber	70.12		
Pipe Support	139.00		
		$ 14,206.83	
			$ 30,413.92

Above Expenditures charged to Following Appropriations:

Maintenance	$ 18,572.32
Twombly Ave. Extension	64.34
Boston Road Extension	885.20
High St. Extension	3,500.00
Pine St. Extension	361.42
New Wells	1,371.72
Salaries	300.00
Other Extensions	5,358.92

Cemeteries

Salaries and Wages:			
Superintendent and Team	$ 1,725.00		
Other Labor	1,695.26		
Team Hire	23.00		
		$ 3,443.26	
Other Expenses:			
Loam	$ 58.00		
Shrubs, Etc.	17.66		
Equipment and Repairs	83.52		
Telephone	23.60		
Cement and Salt	7.55		
Fertilizer	70.50		
Exploders	4.00		
Stationery and Postage	4.25		
Exchange	1.00		
Culvert Pipe	34.56		
		$ 304.64	
			$ 3,747.90
Amount Carried Forward			$276,701.93

Amount Brought Forward			$276,701.93
Interest			
Temporary Loans:			
Anticipation of Revenue		$ 2,328.36	
General Loans:			
Roads and Bridges	$ 394.72		
Schools	3,240.00		
Refunding	200.00		
		$ 3,834.72	
Public Service Enterprises:			
Water Works Loan		$ 7,900.14	
			$ 14,063.22
Municipal Indebtedness			
Temporary Loans:			
Anticipation of Revenue		$100,000.00	
General Loans:			
Schools	$ 7,500.00		
Roads and Bridges	1,000.00		
Refunding	1,000.00		
		$ 9,500.00	
Public Service Enterprises:			
Water Works Loans		$ 9,500.00	
			$119,000.00
Taxes			
State Tax:			
Regular Tax	$ 15,480.00		
Civilian War Poll Tax	4,281.00		
		$ 19,761.00	
County Tax		9,526.26	
			$ 29,287.26
Trusts and Investments			
Cemetery Perpetual Care Funds:			
New Funds	$ 3,300.00		
Current Year Income Added to Accounts	1,014.35		
Reinvestment	1,000.00		
		$ 5,314.35	
Sinking Funds:			
Water Works Loan		$ 6,714.89	
Trusts Funds			
Bowers Fund	$ 1,309.55		
Austin & Maria Johnson Fund	792.12		
Other Trusts	59.91		
		$ 2,161.58	
			$ 14,190.82
Amount Carried Forward			$453,243.23

Amount Brought Forward		$453,243.23
Refunds		
Taxes	$ 134.43	
Tax Titles	2.00	
Highways	57.55	
Street Lighting	398.63	
Schools	73.40	
Cemeteries	1.00	
Interest	25.14	
		$ 692.15
		$453,935.38
Balance December 31, 1923		77,186.18
		$531,121.56

APPROPRIATION ACCOUNTS

Recapitulation

	Available	Expenditures	Balance
Treasurer's and Collector's Bonds	$ 220.00	$ 220.00	
Assessors' Special	300.00	251.65	$ 48.35
Town Halls	2,543.35	2,543.35	
Town Hall New Floor	900.00	820.70	79.30
Police Department	5,772.79	5,772.79	
Fire Department	11,195.74	11,195.74	
South Billerica Alarm	1,300.00	1,300.00	
Moth Extermination	3,500.00	3,498.41	1.59
Elm Beetle	300.00	298.70	1.30
Tree Warden	200.00	199.27	.73
Board of Health	1,693.86	1,693.86	
Nurse	2,000.00	1,791.88	208.12
Blanchard Brook	195.65	193.99	1.75
Highway Repairs	25,250.00	25,142.27	107.73
Snow and Ice	5,000.00	12,466.95	*7,466.95
Jones Corner Drainage	700.00	700.00	
Sign Boards, Beacons and Signals	2,023.84	2,023.84	
Lexington Road Repairs	3,000.00	2,993.03	6.97
Turnpike Road Repairs	1,000.00	1,000.00	
Nashua Road Construction	30,000.00	24,397.57	5,602.43
Twombly Avenue Macadam	3,439.12	3,439.12	
Pollard Street	5,000.00	4,926.16	73.84
Permanent Sidewalks	500.00		500.00
Concord Road Sidewalk	350.00	275.23	74.77
Street Lighting	8,398.63	6,751.62	1,647.01
Outside Relief	5,671.50	6,577.07	*905.57
Town Farm	6,000.00	5,997.26	2.74
Soldiers' Relief	1,200.00	976.00	224.00
Vocational School	1,188.92	1,188.92	
Schools	75,000.00	74,998.99	1.01
Howe School Funds	4,870.30	2,500.00	2,370.30

	Available	Expenditures	Balance
The Pinehurst School	1,772.77	1,715.50	57.27
Grading High School Grounds	4,003.53	3,194.59	808.94
Bennett Public Library Association	500.00	500.00	
Parks	950.00	871.74	78.26
Kohlrausch Playground	1,972.92	1,956.19	16.73
Park Trail Reservation Bounds	100.00		100.00
Compensation E. A. Barker	500.00	500.00	
Memorial Day	250.00	250.00	
Quarters American Legion Post 116	150.00	150.00	
Old Home Week Observance	150.00		150.00
Printing	1,500.00	1,394.25	105.75
Incidentals	1,500.00	1,483.11	16.89
Middlesex County Bureau	300.00	300.00	
Reserve	2,000.00	1,555.28	444.72
Salaries	10.705.00	10,539.54	165.46
Water Maintenance	19,500.00	18,572.32	927.68
Hydrants	5,000.00	5,000.00	
Additional Supply	1,392.37	1,371.72	20.65
Extensions of Mains	12,801.72	5,358.92	7,442.80
Pine Street Extension	397.39	361.42	35.97
Twombly Avenue Extension	64.34	64.34	
Boston Road Extension	1,731.26	885.20	846.06
High Street Extension	3,500.00	3,500.00	
Cemeteries	3,600.00	3,523.90	76.10
Improvement New Sections	600.00	224.00	376.00
Interest	12,025.14	11,838.36	186.78
Town Debt	20,800.00	20,800.00	

*Overdraft.

Transfers from Reserve Fund

To Maintenance of Halls	$ 43.35
Police Department	272.79
Fire Department	95.74
Board of Health	86.86
Sign Boards, Beacons & Signals	194.50
Twombly Avenue Macadam	439.12
State Aid	234.00
Vocational School	188.92

TAX STATEMENT, DECEMBER 31, 1923

	Balance Jan. 1, 1923	Collected 1923	Balance December 31
Levy of 1920	$ 1,765.24		
Additional	141.86	$ 1,740.44	$ 166.66
Levy of 1921	25,339.49		
Additional	77.40	23,512.78	1,904.11
Levy of 1922	59,038.92		
Additional	36.13	45,197.17	13,877.88
Levy of 1923	237,043.41	174,073.31	62,970.10

MOTH ASSESSMENT

	Balance Jan. 1, 1923	Collected	Balance December 31
Assessed in 1920	$ 16.60		
Additional	1.38	$ 17.98	
Assessed in 1921	177.98		
Additional	1.54	165.26	$ 14.26
Assessed in 1922	267.46	135.91	131.55
Assessed in 1923	308.75	102.33	206.42

REPORT OF CEMETERY TRUST FUNDS

Fox Hill Cemetery

Name of Fund	Amount Jan. 1, 1923	1923 Income	1923 Expenditures	Balance December 31
Thompson Fund	$1,324.36	$ 44.63	$ 50.00	$1,318.99
Baldwin	119.34	5.43	5.00	119.77
Gray	726.88	34.94		1,261.82
Olivia Stearns	116.36	5.27	4.00	117.63
A. W. Patten	458.28	20.84	15.00	464.12
Peter Bohonan	268.53	12.20	15.00	265.73
Frost	109.86	4.97	4.00	110.83
Esther Holden	113.44	5.13	4.00	114.57
Wm. F. Burrows	103.57	4.68	4.00	104.25
John Fisk	51.68	2.32	2.00	52.00
George H. Hall	238.11	10.83	7.00	241.94
Samuel H. King	115.31	5.22	4.00	116.53
Gilman	103.41	4.68	4.00	104.09
Rosa Gatter	225.26	10.24	10.00	225.50
Palmer Richardson	110.00	5.00	4.00	111.00
Holden White	113.23	5.13	4.00	114.36
Baldwin	113.23	5.13	4.00	114.36
Susan Spaulding	166.03	7.54	5.00	168.57
Hannah Alexander	174.55	7.93	5.00	177.48
Shedd Sanborn	106.29	4.82	4.00	107.11
G. H. Bennink	179.22	8.15	6.00	181.37
Andrews	104.57	4.73	4.00	105.30
Harlow Colby	107.15	4.86	4.00	108.01
Dick Folsom	109.91	4.97	4.00	110.88
Underhill Blodgett	107.09	4.86	4.00	107.95
Crosby Lowell	218.16	9.93	8.00	220.09
C. R. Wild	79.48	3.60	4.00	79.08
Merton Fisk	106.89	4.84	4.00	107.73
James Salaway	81.34	3.69	3.00	82.03
Palmer	107.15	4.86	4.00	108.01
D. H. Spiller	105.41	4.77	4.00	106.18
J. & J. Wright	338.30	17.10	10.00	345.40
A. H. Richardson	231.49	10.51	4.00	238.00
P. W. Tulley	104.96	4.75	4.00	105.71
Mark Lund	209.62	9.52	8.00	211.14
Mary Turner	105.56	4.77	4.00	106.33

Name of Fund	Amount Jan. 1. 1923	1923 Income	1923 Expenditures	Balance December 31
Isaac Holden	104.23	4.73	4.00	104.96
John O. Richardson	322.86	14.68	8.00	329.54
John R. Mills	50.84	2.28	2.00	51.12
F. A. Casey	105.68	4.79	8.00	102.47
Orella Williams	210.96	10.65	10.00	112.61
Wm. Whiting	208.41	10.53	8.00	210.94
Pinkham Fletcher 32	101.88	4.61	4.00	102.49
Pinkham Fletcher 10	101.88	4.61	4.00	102.49
Wm. Leighton	100.00	4.15	4.00	100.15
Bowman Patten	150.00	6.24	4.00	152.24
Susan Johnson	300.00	12.49	5.00	307.49
Peder Holman	100.00	3.77	3.00	100.77
Added in 1923:				
Lucy Clewley	500.00	6.25		506.25
Lucilla Bennink	500.00	6.25		506.25
Manning Page	600.00			600.00
Andrew Morrissey	50.00			50.00
Olin Fuller	100.00			100.00
Gray (additional)	500.00			
	$11,260.76	$4 08.87	$297.00	$11,372.63

North Cemetery

Faulkner Fund	$1,817.43	$ 86.99		$1,904.42
Sawyer	152.96	6.46	$ 5.00	154.42
Samuel Osgood	124.48	5.65	5.00	125.13
Josiah Rogers	261.09	11.86	10.00	262.95
Isaac Knapton	104.78	4.75	4.00	105.53
Bryant	166.32	7.57	6.00	167.89
Betsey Cowdrey	60.40	2.72	2.00	61.12
Balmforth	115.25	5.22	4.00	116.47
Shed	137.07	6.23	5.00	138.30
Calvin Rogers	401.67	18.24	15.00	404.91
Amos Cray	303.55	13.80	10.00	307.35
Francis V. Noyes	263.89	11.97	10.00	265.86
Levi Sprague	368.81	16.76	20.00	365.57
Maria Dows	261.55	11.88	10.00	263.43
Faulkner Wild Ranlett	326.79	14.86	14.00	327.65
Mary M. Shores	122.87	5.56	4.00	124.43
H. M. Hutchins	53.41	2.41	2.00	53.82
A. R. Richardson	348.42	15.84	12.00	352.26
Andrew Handley	105.67	4.79	4.00	106.46
Georgiana Rogers	172.51	7.83	6.00	174.34
Higson Switzer	113.45	5.13	4.00	114.58
Abbott	114.22	5.18	5.00	114.40

Name of Fund	Amount Jan. 1, 1923	1923 Income	1923 Expenditures	Balance December 31
H. W. Sheldon	115.08	5.22	5.00	115.30
Coffey	119.10	4.95	4.00	110.05
Chris C. Walker	105.50	4.77	4.00	106.27
W. O. Sheldon	109.79	4.97	4.00	110.76
A. M. Spaulding	112.23	5.09	5.00	112.32
Allan Bottomley	109.91	4.97	4.00	110.88
Robert Ritchie	109.91	4.97	4.00	110.88
Jennie S. Twombly	104.79	4.75	4.00	105.54
W. A. Evans	228.19	10.37	10.00	228.56
A. H. Jones	239.61	10.87	5.00	245.48
S. A. Sutcliffe	108.37	4.91	4.00	109.28
Farwell	108.37	4.91	4.00	109.28
Lucy Brown	113.13	5.13	5.00	113.26
Saville Metcalf	102.93	4.66	4.00	103.59
Vanduerson Currier	105.41	4.77	4.00	106.18
Bartlett Baldwin	114.78	5.20	4.00	115.98
W. G. Potts	104.98	5.28	4.00	106.26
Fairbrother Draper	105.56	4.77	4.00	106.33
G. E. Simonds	104.23	4.73	4.00	104.96
Richard Perry	101.69	4.59	4.00	102.28
Ellen Floyd	101.69	4.59	4.00	102.28
Oliver Richardson	101.69	4.59	4.00	102.28
James Barrington	101.69	4.59	4.00	102.28
D. Hartford	101.51	4.59	4.00	102.10
Oscar Messenger	103.55	4.68	4.00	104.23
Thomas A. Ellis	101.50	4.59	4.00	102.09
Selina Holt	101.50	4.59	4.00	102.09
Leonard Blood	101.50	4.59	4.00	302.09
Harry D. Brown	101.50	4.59	4.00	102.09
Charles E. Morris	105.47	5.33	4.00	106.80
Kitchen Bottomley	203.75	9.25	5.00	208.00
Cowdrey Smith	103.33	5.21	4.00	104.54
W. H. Sexton	100.00	4.15	4.00	100.15
Katherine Stewart	100.00	4.15	4.00	100.15
Louise Benoit	100.00	4.63	4.00	100.63
Added in 1923:				
Alex Campbell	100.00	1.25		101.25
Sarah Lewin	100.00	1.25		101.25
Harold Giles	100.00	1.25		101.25
Rowell Sutcliffe	100.00	1.25		101.25
D. W. Fitch	100.00	1.25		101.25
Thomas McCool	100.00	1.25		101.25
Herbert Pasho	100.00			100.00
Fred A. Smith	100.00			100.00
Leonard Blood Additional	200.00			
	$10,938.83	$463.20	$308.00	$11,094.03

South Cemetery

Name of Fund	Amount Jan. 1, 1923	1923 Income	1924 Expenditures	Balance December 31
Sweetser Fund	$1,661.83	$ 83.27	$ 40.00	$1,705.10
Thomas Sumner	113.69	5.15	5.00	113.84
Mary F. J. Foster	114.87	5.20	5.00	115.07
Susan E. Hutchins	114.52	5.20	4.00	115.72
Jaquith	258.76	11.75	4.00	266.51
Abigail Jaquith	109.27	4.95	4.00	110.22
Holden	111.21	5.04	4.00	112.25
Joseph Jaquith	108.37	4.91	10.00	103.28
Foster	136.27	6.88	6.00	137.15
Albina Peirce	103.55	4.68	4.00	104.23
Rev. Samuel Whiting	104.20	5.25	4.00	105.45
Added in 1923:				
Wm. and Abigail Farmer	50.00			50.00
	$2,986.54	$142.28	$90.00	$3,038.82

Recapitulation

Amount of Funds Jan. 1, 1923	$ 21,886.13		
Funds received during 1923	3,300.00		
Interest Income for 1923	1,014.35		
		$ 26,200.48	
Expenditures during 1923		695.00	
Balance Dec. 31, 1923			$ 25,505.48

Accounting

Bonds:			
Commonwealth of Massachusetts	$ 1,000.00		
Greenfield Electric Light & Power	1,000.00		
		$ 2,000.00	
Savings Banks Deposits:			
Central Savings Bank	$ 8,078.47		
Lowell Five Cent Savings Bank	4,833.20		
Mechanics Savings Bank	2,586.68		
City Institutions for Savings	5,753.88		
Lowell Institution for Savings	1,381.59		
Merrimack River Savings Bank	860.95		
Traders National Bank Certificate	10.71		
		$ 23,505.48	
			$ 25,505.48

WATER WORKS LOAN SINKING FUND

$90,000 DUE JUNE 1, 1928

Amount of Fund Jan. 1, 1923	$ 71,547.90	
Town Appropriation	1,800.00	
Interest Income for 1923	2,914.89	
Amount of Fund Dec. 31, 1923		$ 76,262.79

Accounting

Bonds:			
United States Libertys	$ 10,200.00		
Boston & Albany Railroad	10,000.00		
New York, New Haven & Hartford Railroad	11,000.00		
Town of Billerica Water Loan Bonds	20,000.00		
		$ 51,200.00	
Savings Banks Deposits:			
Lowell Five Cent Savings Bank	$ 4,808.18		
City Institution for Savings	2,582.17		
Merrimack River Savings Bank	4,200.21		
Lowell Institution for Savings	6,392.85		
Mechanics Savings Bank	3,024.53		
Central Savings Bank	4,054.85		
		$ 25,062.79	
			$ 76,262.79

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund Jan. 1, 1923	$ 18,491.51		
Interest Income for 1923	830.56		
		$ 19,322.07	
Expenditures during 1923		521.01	
Balance Dec. 31, 1923			$ 18,801.06

Accounting

Bonds:			
United States Libertys	$ 4,500.00		
Town of Billerica Water Loan	1,000.00		
		$ 5,500.00	
Mortgages:			
Messer	$ 1,000.00		
Colburn Gilman	450.00		
		$ 1,450.00	

Savings Banks Deposits:			
Lowell Institution for Savings	$ 797.04		
Mechanics Savings Bank	1,792.98		
Central Savings Bank	4,384.48		
City Institution for Savings	1,176.09		
Merrimack River Savings Bank	1,413.59		
Lowell Five Cent Savings Bank	2,286.88		
		$ 11,851.06	
			$ 18,801.06

WINTHROP FAULKNER FUND

Amount of Fund Jan. 1, 1923	$ 1,000.00		
Interest Income for 1923	45.50		
		$ 1,045.50	
Expenditures during 1923		45.50	
Amount of Fund Dec. 31, 1923, Deposited in Cenrtal Savings Bank			$ 1,000.00

ABBOTT SINGING FUND

Amount of Fund Jan. 1, 1923		$ 1,786.74	
Interest Income for 1923		52.57	
Amount of Fund Dec. 31, 1923			$ 1,839.31
Accounting			
Morrissey Mortgage		$ 1,400.00	
Lowell Five Cent Savings Bank		439.31	
			$ 1,839.31

COMMON SEAT FUND

Amount of Fund Jan. 1, 1923		$ 72.56	
Interest Income for 1923		3.29	
Amount of Fund Dec. 31, 1923 Deposited in Central Savings Bank			$ 75.85

WATERING TROUGH FUND

Amount of Fund Jan. 1, 1923		$ 40.76	
Interest Income for 1923		1.82	
Amount of Fund Dec. 31, 1923, Deposited in Central Savings Bank			$ 42.58

HAYNES JENKINS FUND

Amount of Fund Jan. 1, 1923		$ 49,69	
Interest Income for 1923		2.23	
Amount of Fund Dec. 31, 1923, Deposited in Lowell Five Cent Savings Bank			$ 51.92

AUSTIN AND MARIA JOHNSON FUND

Amount received from the Overseers of the Poor	$ 753.99		
Interest Income	38.13		
		$ 792.12	
Expenditures		338.50	
Balance Dec. 31, 1923, Deposited in City Institution for Savings			$ 453.62

STATEMENT OF TOWN DEBT, DECEMBER 31, 1923

Payable in	Water	Schools	Refunding	Roads & Bridges	Anticipation	Total
1924	$ 12,000	$ 7,500	$ 1,000	$ 3,000	$ 50,000	$ 73,500
1925	11,500	6,500	1,000	2,500		21,500
1926	11,500	6,500	1,000	2,500		21,500
1927	7,500	6,500	1,000	2,500		17,500
1928	97,000	6,500		2,500		106,000
1929	7,000	5,500		1,000		13,500
1930	7,000	5,500		1,000		13,500
1931	6,000	5,500				11,500
1932	6,000	5,500				11,500
1933	4,000	5,500				9,500
1934	3,000	5,500				8,500
1935	3,000	4,500				7,500
1936	2,000					2,000
1937	2,000					2,000
1938	2,000					2,000
1939	2,000					2,000
1940	1,000					1,000
	$184,500	$71,000	$4,000	$15,000	$50,000	$324,500

STATEMENT OF INTEREST PAYABLE
DECEMBER 31, 1923

Payable in	Water	Schools	Refunding	Roads & Bridges	Anticipation	Total
1924	$ 8,090	$ 2,915	$ 160	$ 730.00	$ 2,250	$ 14,145.00
1925	7,515	2,590	120	585.00		10,810.00
1926	6,965	2,310	80	463.75		9,818.75
1927	6,455	2,030	40	342.50		8,867.50
1928	4,285	1,750		221.25		6,256.25
1929	2,140	1,470		100.00		3,710.00
1930	1,795	1,240		50.00		3,085.00
1931	1,450	1,010				2,460.00
1932	1,165	780				1,945.00
1933	900	550				1,450.00
1934	705	320				1,025.00
1935	555	90				645.00
1936	405					405.00
1937	315					315.00
1938	225					225.00
1939	135					135.00
1940	45					45.00
	$43,145	$17,055	$400	$2,492.50	$2,250	$65,342.50

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1923
GENERAL ACCOUNTS

ASSETS

Cash		$ 77,186.18	
Accounts Receivable:			
John J. Ritchie, Collector—			
Taxes 1923	$ 62,970.10		
Taxes 1922	13,877.88		
Taxes 1921	1,904.11		
Taxes 1920	166.66		
Moth 1923	206.42		
Moth 1922	131.55		
Moth 1921	14.26		
		$ 79,270.98	
Tax Titles Held by Town		14,059.16	
Water Rates		5,274.53	
Overdrafts:			
Snow and Ice Expense	$ 7,466.95		
Outside Relief	905.57		
Nashua Road (to be reimbursed)	397.57		
		$ 8,770.09	
			$184,560.94

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1923
GENERAL ACCOUNTS

LIABILITIES

Revenue Loan		$ 50,000.00	
Cemeteries—Sale of Lots Fund		97.00	
Schools—Howe School Funds		2,370.30	
Charities—Haynes Fund Income		106.17	
Appropriation Balances:			
Permanent Sidewalks	$ 500.00		
High School Playground	808.94		
Kohlrausch Playground	16.73		
Park Trail Reservation Bounds	100.00		
Additional Water Supply	20.65		
Water Main Extensions	7,442.80		
Boston Road Extension	846.06		
Development New Cemetery Tracts	376.00		
		$ 10,111.18	
Water Revenue		5,274.53	
Reserve Fund—Surplus Overlay		11,995.04	
Overlay Reserved for Abatements:			
Levy of 1920	$ 166.66		
Levy of 1921	1,378.52		
Levy of 1922	6,094.76		
Levy of 1923	5,061.89		
		$ 12,701.83	
Surplus Revenue:			
1923 and Prior Years		91,904.89	
			$184,560.94

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1923
DEBT AND TRUST ACCOUNTS

ASSETS

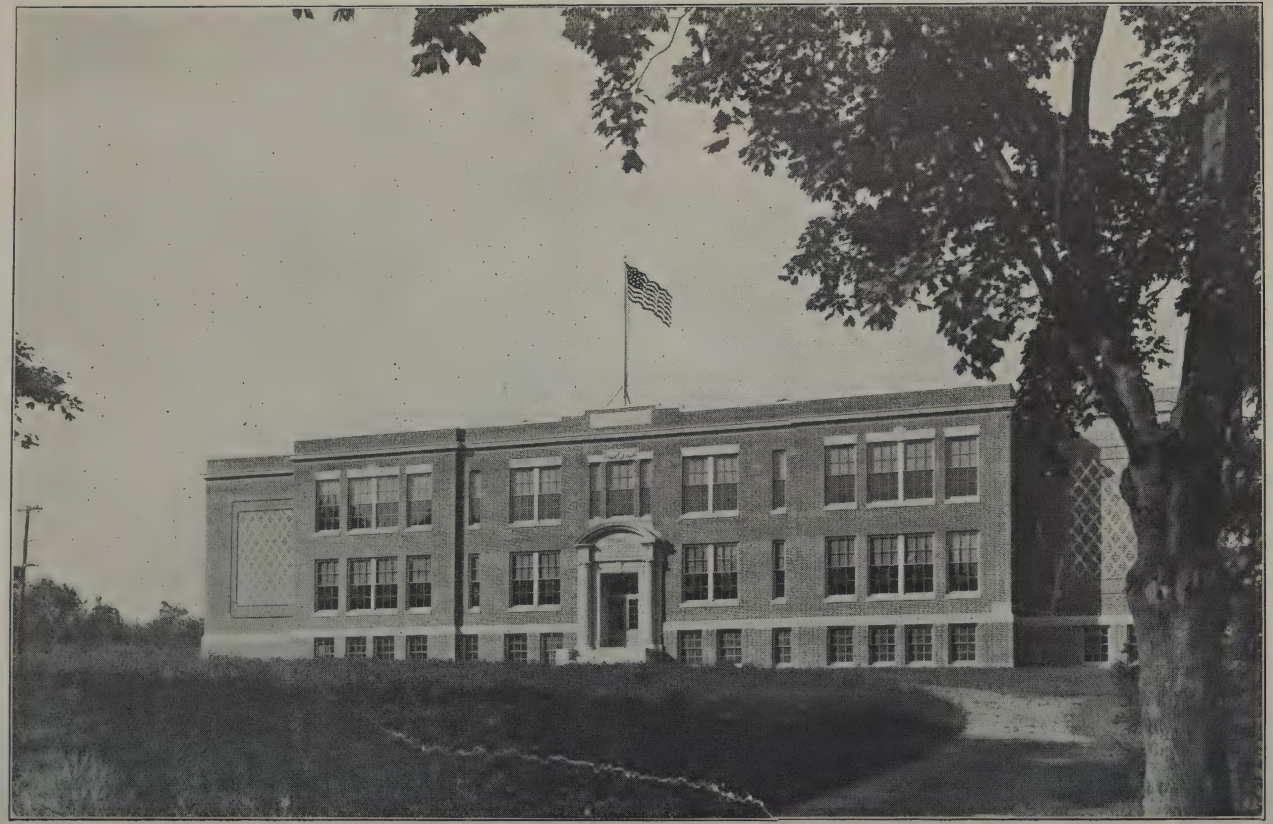
Net Funded or Fixed Debt	$198,237.21	
Sinking Fund:		
Water Works Loan	76,262.79	
Trust Accounts	47,769.82	
		$322,269.82

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1923
DEBT AND TRUST ACCOUNTS

LIABILITIES

Funded Debt:			
Water Works Loan		$ 90,000.00	
Serial Loans:			
Water Works	$ 94,500.00		
High School	54,000.00		
Shawsheen School	12,000.00		
Corner Bridge	7,000.00		
Howe School	5,000.00		
Trustees Howe School Refunding	4,000.00		
Nashua Road	8,000.00		
		$184,500.00	
Perpetual Care Funds:			
North Cemetery	$ 11,094.03		
Fox Hill Cemetery	11,372.63		
South Cemetery	3,038.82		
		$ 25,505.48	
Other Trusts:			
Bowers Fund	$ 18,801.06		
Abbott Singing Fund	1,839.31		
Common Seat Fund	75.85		
Watering Trough Fund	42.58		
Winthrop Faulkner Fund	1,000.00		
Haynes Jenkins Fund	51.92		
Austin & Maria Johnson Fund	453.62		
		$ 22,264.34	
			$322,269.82

EVERETT S. BULL,
Town Accountant.



HOWE HIGH SCHOOL

ANNUAL REPORT

OF THE

School Committee

AND

Superintendent of Schools

BILLERICA, MASS.

For the Year Ending December 31, 1923

SCHOOL COMMITTEE

(MRS.) MARY L. STOWERS — Tel. Billerica 62-11
Term Expires 1924

MAURICE A. BUCK — Tel. Billerica 16
Term Expires 1925

OLIVER P. GREENWOOO — Tel. Billerica 131-3
Term Expires 1926

Organization

MAURICE A. BUCK, Chairman
EUGENE C. VINING, Secretary

Superintendent of Schools

EUGENE C. VINING

Office: Howe High School — Tel. Billerica 52-3
Residence: Concord Road and Charnstaffe Lane — Tel. Billerica 100
Office Hours: 8.30 A. M.; 4 to 5 P. M. on school days. May generally be found at residence between 6.00 and 7.30 P. M.; by appointment at any time.

Health Officers

M. A. BUCK, M. D., School Physician
MARY I. NUGENT, R. N., School Nurse

Attendance Officers

ERWIN W. SCOFIELD — Precinct 1
WILLIAM S. TAYLOR — Precinct 2
WILLIAM T. MERRYWEATHER — Pinehurst School

Stated meetings of the school committee are held at the Committee Rooms, Howe High School Building, on the Thursday evening at 8 o'clock preceeding the first Monday of each month except August.

No-School Signal

Four rounds of the fire whistle (2-2-2).
At 7.30 to indicate no session.

This signal will be sounded only in the most extreme weather. Parents are asked to exercise their own judgment about sending small children or those of delicate health on severe days when the signal is not sounded.

School Calendar 1924

January 2, Wednesday, School opens.
February 21, Thursday, School closes.
March 3, Monday, Sessions resume.
April 25, Friday, School closes.
May 5, Monday, Sessions resume.
June 20, Friday, Grades close.
June 26, Thursday, High School Graduation.

Summer Vacation

September 2, Tuesday, year begins.
December 19, Friday, Christmas recess begins.

Holidays

January 1, Tuesday	New Year's Day
February 22, Friday	Washington's Birthday
April 18, Friday	Good Friday
April 19, Saturday	Patriot's Day
May 30, Friday	Memorial Day
September 1, Monday	Labor Day
October 12, Sunday October 13, Monday	Columbus Day
October 31, Friday	County Convention
November, 29 and 30	Thanksgiving
December, 25	Christmas

Report of Attendance Officers

Howe High School—38 calls.

Absent without cause	20
Absent because of illness	12
Returned to school	6

Talbot School—30 calls.

Absent without cause	10
Absent because of illness	15
Absent "no shoes"	5
Absent, satisfactory reasons	12
Absent, unsatisfactory	5
Kept at home because of illness	15
Missed barge	7
Working without certificate	1
Truancy	2

E. W. SCOFIELD
WILLIAM S. TAYLOR

ENROLLMENT BY GRADES, DECEMBER, 1923

Howe High

	Boys	Girls	Total
Seniors	7	22	29
Juniors	7	15	22
Sophomores	28	24	52
Freshmen	44	31	75
Special		1	1
Total	86	93	179

Grade VII and VIII

Mrs. Stone, VIII	19	19	38
Miss Paulsen, VIII	11	28	39
Mr. Curtis, VII	23	20	43
Miss Burger, VII	20	21	41
Total	73	88	161

Talbot

Miss Hall, VI	20	22	42
Miss Garvey, V	16	24	40
Miss Higgins, V and IV	18	15	33
Miss Cassidy, IV	16	22	38
Miss Blaisdell, III	17	18	35
Miss Brown, III and II	18	17	35
Miss Ward, II	23	24	47
Miss Kearney, I	18	17	35
Mrs. Burnham, I	22	14	36
Total	168	173	341

Howe

Miss McElman, VI	20	21	41
Miss Park, VI and V	16	21	37
Miss Annis, V	21	13	34
Total	57	55	112

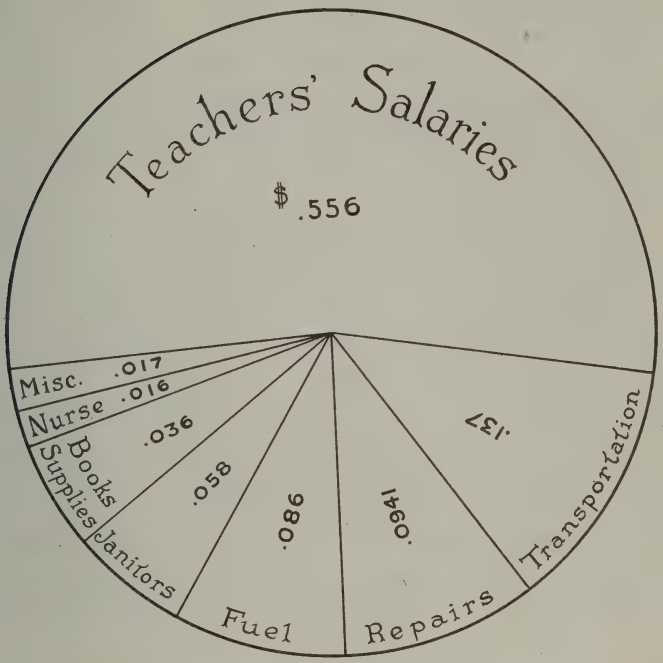
Pollard

Miss Knowles, IV	20	23	43
Miss Libby, III	18	19	37
Miss Hart, II	18	16	34
Miss Morton, II and I	19	12	31
Miss Davis, I	18	14	32
Miss Goodnow (Special)	10	5	15
Total	103	89	192

Pinehurst

Miss Gill, IV and III	22	17	39
Miss Carter, II and I	24	19	43
Total	46	36	82

"HOW THE 1923 SCHOOL DOLLAR WAS SPENT."



FINANCIAL STATEMENT FOR THE YEAR ENDING DEC. 31, 1923

Credits		Expenditures	
General Appropriation	$75,000.00	General Control	$ 554.63
Howe School Fund by Trustees	2,500.00	Salaries: Supervision and instruction	43,099.50
Total	$77,500.00	Janitors	4,481.14
		Nurse and Supplies	1,222.42
		Textbooks and Supplies	2,782.83
		Fuel and lights	6,637.69
		Repairs and operation of buildings	7,296.60
		Transportation	10,639.68
		New Equipment	458.35
Expenditures	$77,498.99	Insurance	326.15
Balance unexpended	$ 1.01	Total	$77,498.99

SPECIAL APPROPRIATIONS

	Appropriation	Expended	Overdraft
School Committee Salaries	$ 180.00	$ 180.00	
Medical Inspector Salary	500.00	500.00	
Vocational School Tuition	1,000.00	1,188.92	188.92
Vocational School reimbursement	115.39		

*Credits to Town Treasurer through School Department.

State reimbursements on Salaries (Superintendent and teachers)	$ 5,680.00
Tuition:	
Town of Tewksbury	717.00
Town of Carlisle	80.00
City of Boston	126.18
State Wards	712.65
Rental Hill School house	200.00
Telephone tolls, damages, etc.	7.92
*Total	$ 7,523.75
Total expenditure of School Department	$77,498.99
*Credit to Town Treasury through School Dept.	7,523.75
Net Cost of Schools to Town	$69,975.24

*Reverts to Reserve Fund of Town, not to the use of the School Department.

EIGHTY-SEVENTH ANNUAL REPORT
STATE BOARD OF EDUCATION

		State Rank
Population U. S. Census 1920	3646	128
Pupils Enrolled (1922)	1026	
Valuation (State Triennial, May, 1922)	$8,145,621.00	
Valuation (Town, May, 1923)	7,417,529.00	
Valuation per pupil	7,472.00	117
Cost per pupil	71.18	231
Cost per pupil, average for State	87.06	
Expenditure for school support per $1,000 taxation	8.82	197

Census 1923

	Boys	Girls	Total
Between 5 and 7 years	94	99	193
Between 7 and 14 years	356	362	718
Between 14 and 16 years	67	98	165
	517	559	1076

At the meeting of the School Committee, Jan. 17, 1924, the report of the Superintendent was read and adopted as the report of the Committee.

REPORT OF THE SUPERINTENDENT OF SCHOOLS

To the School Committee of Billerica:

Mrs. Stowers and Gentlemen—I have the honor to submit to you and through you to the citizens of Billerica my ninth annual report as Superintendent of Schools, which is the thirty-fourth in the series of such reports. It will contain a review of the financial, administrative, and various academic interests of the year just closing with suggestions of plans and work contemplated in the future.

There is no greater public undertaking than education. Rapidly increasing enrollment, extension of the curriculum, increased cost of supplies, and teachers, large expenditures for housing and equipment have imposed upon school officials the two-fold task of maintaining the efficiency of the schools and at the same time of keeping the cost at the minimum. The yearly expenditure is mounting rapidly and the financing of the schools is a serious problem of taxation. The schools, however, need the moral no less than the financial support and every parent and citizen can contribute much by loyal cooperation. I wish to acknowledge appreciation of the reception given by the Grange to the teachers at the opening of the year, of the many helps extended through the 1900 club, of the assistance and favors from the Bennett Public Library, and of the homes and parents who have made it pleasant for the teachers, especially those who are seldom able to return to their own homes.

Enrollment

The steady increase in numbers of previous years has been even more marked in the 1923 registration.

1918—773	1921— 951
1919—836	1922— 968
1920—876	1923—1067

These figures show an increase in the five year period of 294 pupils or 38%.

The increase has been in all sections of the town, but greatest in the territory served by the Pollard School. Until 1920 the Pollard School in its overcrowded six grades took care of this entire district, having a registration on Jan. 1, 1920 of 263 pupils. At present the Pollard School takes care of only Grades I to IV, while Grades V and VI with 112 pupils are housed at the Old Howe, and the Pinehurst School opened in January 1923 accomodates 85 pupils of Grade I to IV. In three years, therefore, the registration of this section has increased from 263 to 371, an increase of more than 40%. The enrollment of one hundred more pupils than last year naturally means increased housing, increased transportation, increased equipment, additional teachers, and withal, increased expenses. The probability of the raising of the compulsory legal school age from 16 to 18, the rumored extensive building by the Boston & Maine, the rapid

growth of population in several out-lying sections, these and other problems whose solution can only be conjectured make the housing question a real problem. At present every available school room in town is in use. To crowd these beyond their present capacity can be done only at the expense of the pupils' health and efficiency of work. Securing the Old Howe School at a nominal price delayed for some years a situation for which provision must be made in the not distant future.

AGE AND GRADE DISTRIBUTION CHART
OCT. 1, 1923

AGE

GRADE		5½	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTALS	TOTAL
I	B	26	39	13	5											83 B	152
	G	25	35	8	1											69 G	
II	B	1	14	25	19	4	2									65 B	123
	G		20	27	9	1	1									58 G	
III	B			20	26	11										57 B	111
	G			13	28	8	5									54 G	
IV	B				12	20	14	4	2							52 B	112
	G				18	19	14	7	2							60 G	
V	B					15	20	6	5	2	3					51 B	111
	G					16	24	12	4	4						60 G	
VI	B					1	13	18	11	2	1	1	1			48 B	99
	G						15	21	9	4	2					51 G	
VII	B							9	15	15	4					43 B	84
	G							13	14	11	3					41 G	
VIII	B							1	10	10	5	3	1			30 B	77
	G								13	25	8	1				47 G	
IX	B								1	10	11	17	5			44 B	75
	G								1	5	17	7	1			31 G	
X	B									1	7	14	5	1		28 B	52
	G										8	11	5			24 G	
XI	B											3	3	1		7 B	22
	G											7	6	2		15 G	
XII	B												5	1	1	7 B	29
	G											3	8	11		22 G	
SPECIAL					1	1	3	3	2		3				1	10 B	16
									1	1						6 G	
TOTALS	B	27	53	58	63	52	52	41	46	40	31	38	20	3	1	525B	
	G	25	55	48	56	44	59	53	44	50	41	29	20	13	1	538G	
TOTAL		52	108	106	119	96	111	94	90	90	72	67	40	16	2		1063

MEMBERSHIP BY SCHOOLS AND GRADES, DECEMBER, 1923.

Grade	1	2	3	4	5	6	7	8	9	10	11	12	Sp.	Total
High School									75	52	22	29	1	179
Junior High							84	77						161
Talbot	71	64	53	52	59	42								341
Howe (Old)					55	57								112
Pollard	49	48	37	43									15	192
Pinehurst	32	11	21	18										82
	152	123	111	113	114	99	84	77	75	52	22	29	16	1067

Comparison of the above table with those of 1921 and 1922 shows these changes by grades.

Grade	1	2	3	4	5	6	7	8	9	10	11	12	Sp.	Total
1921 (Dec.)	125	97	98	97	94	94	74	77	56	54	32	31	22	951
1922 (Dec.)	142	108	93	98	96	97	72	76	76	42	34	25	16	975
1923 (Dec.)	152	123	111	113	114	99	84	77	75	52	22	29	16	1067

The distribution of pupil membership by schools for the dates above shows the following changes:

	1921		1922		1923	
High School	178		172		179	
Junior High	152		154		161	
Talbot	335		326		341	
Pollard	229		253		192	(Sp. Class 15)
Howe (Old)	(Special Class 17) 57	(Sp. Class)	11		112	
Pinehurst			59		82	
Total	951		975		1067	

It will be noted that the district served by the Pollard School in 1921 has registered nearly the entire increase—from 269 pupils in 1921 to 371 in 1923 (excluding the special class which is composed of pupils from all sections of the town). The High and Talbot Schools have remained practically unchanged in numbers.

CORPS OF TEACHERS, JANUARY, 1924

Teachers	Date Appointment	Education	Years Previous Experience	Home Address
Howe High School				
Seth A. Loring, Prin.	1920	Tufts, A. B.	12	Billerica
Victor F. Adams	1923	Brown Univ., A. B.	2	Hyannis
Marjorie D. Colton	1920	Boston Univ., A. B.	5	Swampscott
Gertrude G. Willey	1922	Colby, A. B.	3	Cherryfield, Me.
Gertrude M. O'Brien	1923	Univ. of Maine, A. B.	1	Medford
Bertha Nicholson	1922	Salem Normal	1½	Lynn
Dora G. Tutien	1923	Salem Normal	2	Billerica
Grades VII and VIII				
Elizabeth H. Stone	1912	Bates College	14	South Paris, Me.
Charlotte Paulsen	1917	Boston Univ., A. B.	10	Berlin, N. H.
Mae A. Burger	1919	Lowell Normal, Hyannis*	5	Lowell
Thorold S. Curtis	1923	Bates College	1	Stoughton
Howe School				
Thurza McElman	1912	Howe School, Harvard*	14	Billerica
Charlotte H. Park	1923	Lowell Normal	1	Chelmsford
Edna A. Annis	1923	Plymouth Normal, Keene Normal*	4	Colebrook, N. H.
Pollard School				
Grace L. Knowles, Prin.	1898	Howe School	27	Billerica
Mildred A. Libby	1920	Lowell Normal	4	Lowell
Mary C. Hart	1923	Lowell Normal	1	Andover
Annie Morton	1922	Lowell Normal	1	Lawrence
Mary P. Davis	1923	Wheelock Kindergarten, U. of Vermont*	2	Waltham

CORPS OF TEACHERS, JANUARY, 1924—Continued

Teachers	Date Appointment	Education	Years Previous Experience	Home Address
		Pinehurst School		
Mary E. Gill	1922	Lowell Normal	1	Billerica
Arlene E. Carter	1923	Lowell Normal	0	Woburn
		Talbot School		
Rita K. Hall, Prin.	1920	Framingham, Harvard,*	12	Billerica
Marion Garvey	1923	Lowell Normal	0	Lowell
Mabelle A. Higgins	1920	Lowell Normal	3	Billerica
Mary M. Cassidy	1918	Lowell Normal	5	Billerica
Abbie M. Blaisdell	1920	Lowell Normal	18	Tewksbury
Alma L. Ward	1922	Bridgewater Normal	1	Lowell
Rose I. Brown	1923	Lowell Normal	2	Lowell
Maude K. Burnham	1919	Fitchburg Normal	8	Leominster
Marietta Kearney	1918	Lowell Normal	5	Billerica
		Supervisors and Special Teachers		
Gertrude J. Nason	1909	Lowell Normal, Boston Normal Art	12	Reading
Mildred B. McKeen	1922	Northampton, Plymouth Normal, N. E. Conservatory, Boston Museum.	11	Lowell
Minnie E. Goodnow	1921	Fitchburg Normal	19	East Sullivan, N. H.

*Summer Session

These tables together with the age and grade tabulation indicate that many boys leave school earlier than they ought. Professor McMurray of Columbia says "It should not be forgotten that most of those who stop school, leave simply because they want to, not because they must."

From a careful study of eighty thousand boys Professor Brigham of Princeton University has found that of every one thousand boys entering the first grade two hundred and thirty enter high school, only ninety-five graduate from high school, and ten of the one thousand graduate from college. The fourteen year old boy who leaves school to work blinding himself with the pretext that he will attend evening school soon awakes to the delusion. Only the exceptional juvenile has the physical strength and moral purpose to toil all day and spend his evenings in study. Neither has he attained the maturity to select wisely a vocation. The average boy does not reach vocation maturity before seventeen. Too many boys who could and should complete the high school course find it easier to enter vocational school ill prepared. A survey of those who in past years have left our schools to enter vocational school would seem to show that the step has been unfortunate for the boys and expensive for the town.

Changes in Teachers.

The following changes in the corps of teachers has been made since the last annual report: Three teachers of superior ability, thorough training and unusual adaptability to their work left the High School in June.

Miss Celia Gordon, after five years service in the Commercial Department, resigned to be married. Miss Dora Tutein who resigned a year ago returned to fill this vacancy.

Mr. Victor F. Adams a graduate of Brown University with two years experience in Hyannis succeeded Miss Blanchard in the history department of the high school. Mr. Adams has charge also of the high school athletics. Miss Blanchard is now in Melrose High School. Miss Gertrude O'Brien, a graduate of the University of Maine, with one year's previous experience came to take the place of Miss Alice E. Myers in English. Miss Myers resigned to go to Attleboro.

Mr. Thorold S. Curtis from Bates College with one year's teaching experience succeeded Mr. Sidney C. Neff, in Grade VII.

At the Talbot School, Miss Marion Garvey and Miss Rose I. Brown took the places respectively, of Miss Alice Higgins and Miss Mildred McNabb, both of whom accepted positions in Lowell.

Miss Edna A. Annis with four year's experience replaced Miss McBride who is teaching in Marblehead. Miss Charlotte H. Park with one year's previous experience came to take a new room of fifth and sixth grade pupils at the Old Howe. Miss Mary C. Hart with one year's experience takes Miss Lawrence's place as teacher of a second grade at the Pollard. Miss Annie Morton who had a year's experience in the Pinehurst School succeeded Miss Edith Smith. Miss Arlene Carter of Woburn took Miss Morton's place at the Pinehurst School. Miss Mary P. Davis with two years' experience in Manchester, N. H., teaches the first grade room taught last year by Miss Beiermeister.

Altogether we have never had a corps of better teachers—teachers of ability, of professional preparation, of experience and devotion to work.

Though not in the employ of the town, merited recognition is made of the valuable service terminated by the untimely death in July of Miss Annie M. Griffin, for twelve years the beloved and devoted Principal of the Faulkner Kindergarten.

Securing teachers of at least one year's experience has been a much less difficult matter during the last summer than at any time for the last five years. All the Normal Schools of the State report full registration which augurs well for better qualified and better trained teachers. The Lowell School Department rendered a signal service which is much appreciated in making announcement of its elections early enough in the summer so that losses could be made good.

Repairs

Under the mmediate supervision of the committee, extensive improvements and repairs were made at the Howe High, Talbot, Old Howe, and Pollard buildings.

Semi-indirect electric lighting was installed in all the class rooms of the Talbot, Old Howe, and Pollard Schools. The walls of hallways at the Talbot were burlaped and painted, the basement, walls of the stairways and corridors, and all class rooms of the first floor and the assembly hall of the High School were given two coats of paint, and shades provided for the assembly hall. Alterations were made on the second floor of the Old Howe to provide two very attractive class-rooms. Sanitary plumbing was installed in the basement and drinking bubblers placed on both the first and second floors. Although more than seventy years old this building is now in excellent condition to accommodate 115 pupils.

It is an expensive policy to neglect needed repairs. "A stitch in time save nine" is nowhere more pointedly illustrated than in the upkeep of school buildings.

Pinehurst School

The opening of the Pinehurst building was delayed after January 1st by the necessity of installing a hot water heater to insure the plumbing against freezing. The expense of this was met by the building committee. Radiators in the class rooms connected with this hot water heater would affect a real saving in fuel in late autumn and early spring, instead of running the furnace. Grading of the grounds would greatly improve the appearance, and the exterior of the building should be painted. I would recommend for necessary work at this building a separate appropriation of $1,500. With the heavy expenditure for repairs this past year, considerably less appropriation will be required for this item in 1924.

Another item which has exceeded the appropriation has been the expenditure for fuel. January 1, 1923, we had practically no coal outside the High School building. At the present time all the buildings are provide with coal sufficient to meet the needs through June 1924. Thus the expenditure of $6,500 for fuel as against the item of $5,000 in the budget has paid for eighteen months' coal instead of twelve.

Age Requirement for Grade I

In September several children who were less than the required age for Grade I were sent to school, while parents of other children desired to enter those who were under age.

The regulations of the Committee provide that children who have reached the age of five years on or before April 1st may enter Grade I in the September following. A questionnaire answered by 286 towns of the state showed that the average age required for entrance last year was 5 years and 5 months. Our age of entrance is exactly the average of the State. It is true that pupils at this age vary much in maturity. While the mental age is undoubtedly better than the physical for determining the fitness of a child to do school work, few school systems are at present equipped to make this test. Our first grades are as large as one teacher should handle. Pupils less than the required age are seldom able to do the work without much extra assistance from the teacher and retard the progress of the mature pupils in the room.

Unless a child is of strong physical development, he undoubtedly in the end makes more rapid progress by later rather than earlier school entrance.

Lunch

Since the employment of a teacher of Domestic Science was discontinued two years ago Miss Ellen Burnham under the direction of Mrs. Stowers has conducted the school lunch on her own financial responsibility. This year she is serving also one hundred ten, fifth and sixth grade pupils from the Old Howe School. Thus four hundred fifty pupils have the benefit of a hot mid-day lunch. This number is served in three groups, Senior High, Junior High, and Old Howe pupils from 11.30 to 1 o'clock each day. Milk is provided in all the schools by the quart, pint, or half pint and many pupils are bringing milk from home.

Transportation

The trolleys as in the past are serving the North and South sections of the town. After so many difficulties in former years it is very gratifying to report the very excellent service of the bus lines. This is at best a difficult physical as well as heavy financial probem. One who has given only superficial attention has little idea of the limitations which the complexity of the problem places upon our school day plans,—the time of opening and closing, length of day, closing on stormy days, detention for making up work, rehearsals and music classes are but a part of the requirements which have to be considered in arranging the routes.

Summer Session

Again I would stress the desirability and advantages of a summer session. In any school system of one thousand children there are always pupils whose promotion is questionable. This is especially the case in Grades IV to VIII. The average cost of carrying a pupil, through a year in our system is $71.18. The cost of a month's session with three teachers would not be more than $300.00. A saving could be made to the Town, the weakest part of each grade would be strengthened, and the pupil spared the disappointing experience of non-promotion. I strongly recommend a summer session.

Music

Music is recognized by educators today as one of the important branches of public school work, and no longer regarded as a side issue. Anyone who has attended a Kiwanis or Rotary Club, a large convention or gathering realizes that good singing and musical taste are on the increase.

The successful supervisor must be a person of versatile parts; there must be ability to direct orchestra, chorus, and both in combination, executive ability, understanding of the psychology of children and groups in order to get work done, much tact and exhaustless patience, organizing ability and enthusiasm. By employing a supervisor for an additional day the attempt has been made to give more attention especially to the instrumental music. Results have been very gratifying. To encourage the study of music through the High School period, credit toward graduation for work done under approved teachers has been allowed for the past five years. This is done; (1) to encourage continuance of work already begun; (2) to stimulate the pupil to faithful work; (3) to make the task of the parent easier in keeping the pupil at practice during an age when this is difficult; (4) to recognize the proper educational value of the subject. In most cases the work has been well done, and in many much more than the required 120 hours has been given; in only a few instances has it been known that requirements have not been fulfilled.

Here is a splendid opportunity for the parent to co-operate to make the work worth while, both for the pupil's sake and to guarantee a continuance of the system.

Omission of Sessions.

In extreme weather the Superintendent is permitted to suspend school sessions. Few probably realize the many points to be considered and the care that is necessary in reaching a decision. It is impossible to omit many school days and complete the year's work. So widely scattered are the pupils and so complex the transportation that it is not possible to assemble the pupils for an afternoon session when schools are called off in the morning. The Superintendent must determine what in his judgment is best for the system as a whole, while parents from an intimate knowledge of their own children will determine what is best for the individual pupil. The Superintendent is probably inclined to err on the side of holding school in session on days when small pupils and those not physically strong should be at home. Here again the home and school must work in co-operation.

Text Books

Increase in school enrollment always requires corresponding increases in supplies and text-books, so heavy has been the outlay for repairs and fuel and so large the increase in pupils in September of this year, that we have been able to supply only the necessary number of texts now in use. We have planned in the past to adopt one new text each year. Some changes are desirable and additional supplementary readers imperative. I would recommend an extra allowance for this item in the new budget.

In grade work reading has undoubtedly received recently more attention than any other subject. So vitally does reading function in all the upper grade subjects like History, Geography, Arithmetic and Language that the pupil who is weak in reading is increasingly handicapped as he advances. As most of the reading in the higher grades is done by the pupil silently and by himself much emphasis is being placed at present in the educational world on silent reading. Many series of so called Silent Readers have been published during the last two years whose purpose is to train the pupil to extract the substance of the printed page as rapidly as possible. This is desirable. It is almost invariably found that the most rapid reader comprehends most thoroughly and accurately. A limited experience leads me to feel that stressing rapidity in silent reading may lead with many pupils to the development of mumblers in oral reading and superficiality in getting at the exact content. In the hands of a skilful teacher results are worth while and are apparent in furthering the work in Geography, History, etc.

There is a marked tendency, manifest in recent text books, to give more attention in the upper grades to English grammar as against the language teaching of the intermediate grades. This undoubtedly gives a better foundation for beginning foreign language work.

As pointed out in last year's report the new Smith's Human Geography has proved very satisfactory as a text making the study much more interesting and practical to the pupil, as well as a more valuable subject of training in observation and inferential reasoning.

Less attention is given in arithmetic to the many processes formerly taught than to the fundamental operations of addition, subtraction, multiplication and division. We are insisting upon uniform terminology from grade to grade and the thorough teaching of one method of solution rather than the several e. g. the sixty day method in interest. Essentials are not omitted, but out of the great amount of material the most essential is stressed.

For two years we have had no supervisor of penmanship. Many teachers have carried on the work as well as with a supervisor. The culmination of this work in Grades VII and VIII, four rooms, through departmentalized work is handled most admirably by the two eighth grade teachers.

Spelling on which probably more time and study is misdirected than on any other branch in the public schools is the object of much scientific experimenting. In spite of scientific methods and faithful drill there are those to whom spelling will always be a bugbear. More stress should be placed upon hygiene; mechanical as well as freehand drawing should be available for technical pupils in the High School; Manual training and Household Arts have been given up because of insufficient funds. No boy or girl should go through the higher grades without opportunity to develop their latent manual abilities. Its lack in our system is the more to be regretted because all that is needed is salary for instructors and a slight amount for additional equipment.

The State examinations of retarded pupils were given in May and June under the direction of Dr. G. C. Randall of the State Board. Five pupils were returned to the grades, one left school, and one moved from town. The class this year numbers sixteen. The individual attention possible with this smaller group, in many cases enables the pupil to return to his grade. In addition to the academic studies, Miss Goodnow has instructed the girls in sewing and manual arts and the boys in manual training.

Health

In my report four years ago I wrote—Each year during the past five there has been an epidemic of one kind or another in which the aid of a school nurse would have repaid the expense incurred. Since the employ- of a nurse the following summer every epidemic has been checked in its beginning. The most valuable work of the school nurse is in prevention—detecting incipient cases and following them up in the home. One of the most dreaded of the contagious diseases is diphtheria. Dr. Buck, the school physician, will give, free of charge, to children in school whose parents signify their wish the so called Schick test. This test determines whether one is susceptible to the disease, Those thus found liable to the disease can be treated with a toxin-anti-toxin which gives immunity. It should be understood that neither this test nor treatment will be given to any child except by the written request of the parent. Many underweight children have been benefited by the milk lunch at recess and noon. If funds were available much further good could be accomplished. The "E" eye test has been used this year for the first time. It gives much greater accuracy in the lower grades where need is greatest. The time should be in the past when pupils are mistaken as mentally deficient only because their vision is defective.

The work in physical training is being carried on as last year by the teachers who have in several instances taken special outside work to equip themselves. Mr. Victor Adams who made a strong record at Brown, both in scholarship and athletics and has taught two years in Hyannis, was engaged to have charge of the athletics at the High School, in connection with his other work. An unusual number of boys from the two upper classes failed to return to school in September making it difficult to form strong athletic teams. With the material available Mr. Adams has met the situation admirably.

Outside Interests

During the war the school children were found to be so valuable a medium of diffusing information, extending campaigns, and conducting drives for patriotic purposes that many agencies have sought ever since to use the schools for commercial and personal purposes. In 1917 the School Committee passed the regulation that such organizations must have the written approval of the Superintendent of Schools before operating in the schools. This regulation, still in force, has been of greater value during the present year than in any previous in keeping out of the schools all sorts of commercial and advertising proprositions. Co-operation of the schools is always gladly extended in well directed community service. The schools should not, however, be regarded as a convenient medium for

lifting the burden of duty which someone has assumed. It necessarily places additional work on the teacher, distracts the attention of the pupil, and interferes with the regular school program. Certain parents have seemed justified in objecting to the school's encouraging such use of their children's time. So serious has this become throughout the state that the Commissioner of Education has addressed a letter to the School Committees and Superintendents urging that such uses of the schools be reduced to a minimum.

Book and magazine agents from time to time solicit parents and in several instances have stated that they have the endorsement of the Superintendent of Schools. As the Superintendent does not seek to influence parents in such matters, he has ceased to endorse either verbally or in writing such solicitations. On the other hand he is always glad to be of any assistance to parents in the purchase of books for their children.

In summary I recommend:

I. A Study of Housing Requirements.
II. A Summer Session.
III. Resumption of Household Arts and Manual Training.
IV. A Special Appropriation to take care of the needs at Pinehurst.
V. Adjustable desks at the Talbot and additional lockers at the High School.

I wish to thank all connected with the schools—teachers, school physician and nurse, janitors and attendance officers, and those who transport the children from the outlying districts for their efforts to make a smoothly running organization. I wish as well to thank the School Committee and citizens for their co-operation with these workers.

Respectfully submitted,

EUGENE C. VINING
Superintendent of Schools.

January 5, 1924

HOWE HIGH SCHOOL GRADUATION

TOWN HALL, JUNE 8, 1923

PROGRAM

COMMENCEMENT MARCH *Hudson*
ORCHESTRA

OVERTURE "Cymbeline" *Gruenwald*
ORCHESTRA

PRAYER
REV. CHESTER J. ARMSTRONG

SECOND HONOR ESSAY "Friendship"
DOROTHY ALBERTA BUTTERFIELD

SERENADE *Schubert*
ORCHESTRA

FIRST HONOR ESSAY "Men and Architecture"
FLORENCE NATALIE JONES

PRESENTATION OF GIFT OF CLASS OF 1923

CONFERRING OF DIPLOMAS
M. A. BUCK, M. D., Chairman of School Committee

AMONG THE LILIES *Frey*
ORCHESTRA

ADDRESS "The Secret of Strength"
REV. MINOT SIMONS, D. D.

MARCH OF THE NATION *Herman*
ORCHESTRA

GRADUATES 1923

Florence Natalie Jones
Dorothy Alberta Butterfield
Louise Annie Ackerman
Eleanor M. Albertini
Gertrude R. Albertini
Christine McFerson Bryant
Elizabeth Teresa Cassidy
Dudley Foster Collier
Mary Theresa Fairbrother
Margaret Louise Foley
Agnes McLean Good
Ruth Elna Hallenborg
Mary Annette Hurley
Mary Ellen Lyons
Margaret Foster Mahoney
Raymond Edmund Mahoney
Susan Agatha McElligott
John Bernard Nugent
Arnold Raitaro Okuro
Avis Katherine Roome
Frank Elden Schmelzer
Alice Veronica Shipsey
Bertha Stott
Grace Elsie Switzer
Charles Hjalmar Weckstrom

Diploma granted in name of John Bernard Hayes (Deceased) as of the class of 1923.

Diploma for work completed in October, granted to Alma Catherine Skane, as of the class of 1923.

REPORT OF SUPERVISOR OF MUSIC

Mr. Eugene C. Vining, Supt. of Schools,
Billerica, Mass.

I herewith present to you my report of the music department.

As a whole, satisfactory progress has been made in the music work of the past year. Good tone quality is always the first aim in singing. Playground tones are easily carried into the school room and constant care has to be used to produce and maintain correct tone. Sight singing is our weakest feature but improvement in this respect is being made in rooms using the new books. The old books contain insufficient material for sight reading, but the new books are adequate for this purpose.

The plan of combining classes and having one seventh and one eighth grade chorus in the Junior High School proved successful last year and is being followed again. The eighth grade is being followed again. The eighth grade is doing unusually good work and is singing four-part music. Separate choruses for boys and girls in the High School proved to be a practical arrangement and the work is being carried on in that way again this year.

Enrollment in the instrumental classes is as follows: violin, thirty; cornet, five; cello, two; clarinet, two; mellophone, one. High School pupils now receive violin instruction in small groups during study periods. This enables pupils who have been in the after school classes to continue lessons and do advanced work.

Two clarinets have recently been purchased by the school which now owns a 'cello, trombone, mellophone, three clarinets and a drum outfit.

The High School Orchestra has seven new members this season making a total membership of seventeen. The Junior Orchestra has twelve members and is doing good work in preliminary training for the larger orchestra.

The Pollard School has purchased a Victrola and records during the past year. New records have also been bought by the Talbot and Old Howe Schools.

One lesson a month in music appreciation is given in each grade. The children are very much interested in these lessons and in one room they are keeping note books of the work covered.

Plans are being made for the annual May Musicale and it is hoped that more parents will show their interest in this event by a larger attendance than last year.

I wish to thank the teachers for their earnest co-operation and the Superintendent for his interest and support in carrying out my plans.

Respectfully submitted,

MILDRED B. McKEEN.

REPORT OF MEDICAL INSPECTOR

There has been no noteworthy change in the work of the School Physician during the past year. The most important part of the work is in the routine examination of those pupils who are found by the school nurse to require it. The annual individual examinations were given early in the school year, followed by inspection of rooms and buildings. There have been a few cases of incipient contagious diseases, the usual calls in cases of sudden illness and accidents, and regular visits of inspection in the school rooms.

For years the medical inspection carried on in the schools has disclosed the serious condition of the teeth of our boys and girls. The reports of the school physician have called attention to this year after year. The time has come when something definite should be done. As I have pointed out in previous reports, the condition of the permanent teeth is very largely determined by the attention given to the milk teeth.

The effect of the teeth upon the general health and the whole physical system is much more far-reaching than is generally supposed, especially in the case of the growing child of school age.

To undertake this work on a scale to meet even a small part of the needs involves a considerable outlay in the beginning. I have hesitated in the past to ask the town to assume this added expense in the hope that some public spirited organization would assist in making a beginning to establish a dental clinic. In the meantime many children are passing out of school under a handicap.

Any appropriation by the town for clinical purposes must be administered by the Board of Health.

At a joint meeting of the Board of Health and School Committee it was voted to ask for an appropriation to open this work. Details have been so far worked out that a clinic could be very quickly put into operation were the appropriation forthcoming.

With the cooperation of the State Board of Health the Schick diphtheria test has been given to all children whose parents have requested it—about four hundred to date. Information concerning this test will be gladly given and the treatment continued from time to time, but only to children whose parents request it.

Further details of the year's work are given in the report of the school nurse.

Respectfully submitted,

M. A. BUCK, M. D.,
Medical Inspector.

REPORT OF SCHOOL NURSING

To the School Board, Billerica, Mass.

Following is report of medical supervisor in Billerica Public Schools during past year.

Number of School Visits	1064
Number of Home Visits	308
Number of Inspections of School Buildings	54
Number of Cultures taken	204
Number of Pupils Vaccinated	104

Defects

Number having Defective Vision	42
Number having Defective Hearing	4
Number having Defective Nasal Breathing	33
Number having Enlarged Tonsils	227
Number having Enlarged Glands	8
Number having Carious Teeth	895

Exclusions

Chicken-pox	9
Measles	4
Scarlet Fever	2
Whooping Cough	2
Mumps	6
Tonsilitis	11
Pediculosis	18

Other diseases:

Ringworm	2
Scabies	3
Impetigo	9
Number of Pupils Weighed and Measured	703
Number of Pupils 10% or more Underweight	84
Number of Pupils 7% or more Underweight	124
Individual Instructions	87
First aid	36

Respectfully submitted,

MARY NUGENT, R. N.

REPORT OF SUPERVISOR OF DRAWING

Mr. Eugene C. Vining, Supt. of Schools,
Billerica, Mass.

I present to you my report of drawing in the schools of Billerica.

Fundamentally the work during the past year has been the same as in the previous years. There is a certain amount of ground to cover in all the grades—certain principles of drawing, color, design and composition which must be taught the pupils in order to give them the proper basis for other work.

In the first and second grades much of the drawing is symbolic. A symbol is suggested which can be developed later as in the skeleton figure of boys and girls to express action. With these action figures the pupils tell stories of boys and girls making a snow-man, going coasting, skating, jumping rope, a game of tag or some nursery rhyme.

A few of the elements of picture making are taught—to make a simple landscape with hill and sky and to add a tree or house to the picture.

With the third and fourth grades the children become quite skilful in making action and picture compositions and more attention is given to the dressing of the figures. Much emphasis is laid on cultivating the imagination—in telling stories with the hand through the medium of pencil, crayon or scissors.

We can never hope to achieve lasting results unless we build upon a sound foundation.

In the upper grades careful drawing is very important with a good knowledge of perspective and foreshortening—a training of the eye and hand through drawing from common objects such as pottery of different kinds, rubbers, over-shoes, rubber-boots, caps, bags, etc., animals, birds, trees, and flowers seen in nature. After that we follow up with color and design.

The study of color never fails to interest the pupil. Colored papers are used for paper cutting and design, color crayon and water colors are used in representing objects and in making landscape compositions.

The teaching of drawing in the public schools should help the student in more careful observation, originality, accuracy, taste, memory and an added interest in the beauties of nature.

From the teaching of action figures and object drawing, the pupil acquires more accurate observation; from memory drawings, careful thinking; from direct brush work and wash drawings, close concentration; from lettering and constructive problems, accuracy and carefully planned work; from illustrative sketches, imagination; from design and the prniciples of color, taste.

An understanding of the principles of good taste is needed by everyone.

The idea that art is only for the artist is a mistake. It helps one in the power of choosing the things which are in good taste for the home or in business—how to design a good poster or an advertisement.

I am pleased with the progress of the year's work and with the interest and enthusiasm shown by both teachers and pupils.

Respectfully submitted,

GERTRUDE NASON.

Report of an Audit of the Accounts of the Town of Billerica from January 1, 1922 to July 11, 1923. Made in Accordance with the Provisions of Section 40, Chapter 44, General Laws.

The Commonwealth of Massachusetts

DEPARTMENT OF CORPORATIONS AND TAXATION

HENRY F. LONG, COMMISSIONER
STATE HOUSE, BOSTON

DIVISION OF ACCOUNTS

THEODORE N. WADDELL
DIRECTOR OF ACCOUNTS

October 15, 1923.

To the Board of Selectmen,
Billerica, Massachusetts.

Gentlemen:

I submit herewith my report of an audit of the accounts of the town of Billerica for the period from January 1, 1922 to July 11, 1923, made in accordance with the provisions of Section 40, Chapter 44 of the General Laws. This report is in the form of a report made to me by Mr. Edward H. Fenton, Chief Examiner of this Division, who was placed in charge of the work.

Very truly yours,

(Signed) THEODORE N. WADDELL,
Director of Accounts.

TNW/JMC

Mr. Theodore N. Waddell,
Director of Accounts,
Department of Corporations and Taxation,
State House, Boston.

Sir:

In accordance with your instructions, I have made an audit of the books and accounts of the town of Billerica from January 1, 1922 to July 11, 1923, and submit the following report thereon:

The books and accounts of the several departments receiving or disbursing funds for the town were examined and checked.

The books and accounts in the treasurer's office were examined and checked. The receipts as recorded on the cash book were checked with the records in the several departments collecting money for the town and with the accountant's records. The payments were compared with the warrants authorizing the treasurer to disburse town funds and with the accountant's books. The cash book was footed and the bank balance was proved with the statement furnished by the bank on July 11, 1923.

The books and accounts in the collector's office were examined and checked in detail. The commitments of taxes and assessments were examined and compared with the warrants; the recorded receipts were checked with the commitment books and with the accountant's records; the abatements were checked with the assessors' records of abatements granted; and the outstanding accounts were listed and reconciled with the control accounts in the accountant's ledger.

The outstanding accounts were further verified by mailing notices to a number of persons whose names appeared on the books as owing money to the town, and from the replies received I am satisfied that the accounts are correct.

The books and accounts in the accountant's office were examined and checked, the recorded receipts being checked with the treasurer's books and with the records of the several departments collecting money for the town. The records of disbursements were checked with the treasury warrants and with the payments as shown by the treasurer's books. Approved vouchers and pay-rolls were examined and checked with the appropriation accounts. The appropriation accounts were checked with the town clerk's records of appropriations and transfers voted by the town.

At the time of the audit, the appropriation for snow and sanding sidewalks showed an overdraft of $6,990.59, which amount should be provided for by appropriation from the revenue of the current year.

The accountant's ledger was analyzed and all accounts listed showing balances at the beginning of the year, together with cash receipts and disbursements, commitments, appropriations, transfers and abatements to July 11, 1923, and balances on that date. The ledger was found to be in balance and from these figures a balance sheet was prepared and is appended to this report.

The savings bank books and securities representing investments of the sinking and trust funds in the custody of the treasurer were examined and found to be as recorded.

The surety bonds of the treasurer and collector for the faithful performance of their duties were examined and found to be in proper form. The town clerk has no bond as required by Section 13, Chapter 44, General Laws.

The financial records of the water department were examined and the cash receipts and disbursements were proved by a comparison with the treasurer's cash book and town accountant's ledger. It was found that the bills sent out for collection were not reported to the town accountant correctly, and we were unable to prove the outstanding water accounts by the existing records.

It is planned to install in the water department commitment sheets which should be filled out by the water registrar and sent to the town accountant, so that in future a more complete record of the outstanding accounts will be available.

In addition to the accounts and departments mentioned, the records of the receipts of the selectmen, town clerk, sealer of weights and measures, of the cemetery, health, poor and school departments, and of the town hall and scales were examined and checked with the treasurer's and the accountant's books.

It was discovered that the overseers of the poor had in their possession a trust fund given to the town by Austin Johnson and wife amounting to about $750. At our recommendation this fund was turned over to the town treasurer in accordance with the statutes, and hereafter all payments from this fund will be made by the town treasurer on bills approved by the overseers of the poor, selectmen and town accountant.

Appended to this report are tables showing a reconciliation of the treasurer's cash, summaries of the tax and moth assessments, together with tables showing the condition of the sinking and trust funds and a balance sheet as of July 11, 1923.

From the balance sheet it will be noted that there is a considerable sum representing tax titles held by the town. It is recommended that steps be taken to complete and perfect these titles.

While engaged in the audit I received the hearty co-operation of all the town officials, and on behalf of my assistants and for myself I wish to express my appreciation for the courtesies received and the assistance rendered.

Respectfully submitted,

EDW. H. FENTON,
Chief Examiner.

Reconciliation of Treasurer's Cash

Cash balance January 1, 1922	$ 9,861.94	
Receipts	406,353.80	
		$416,215.74
Payments	$400,125.19	
Cash balance December 31, 1922	16,090.55	
		$416,215.74
Cash balance January 1, 1923	$ 16,090.55	
Receipts January 1 to July 11, 1923	119,216.32	
		$135,306.87
Payments January 1 to July 11, 1923	$131,742.34	
Cash in office July 11, 1923, per list $5,807.27		
Less overdraft, Union National Bank 2,242.74		
Cash balance July 11, 1923	$ 3,564.53	
		$135,306.87

Reconciliation of Bank Account

Union National Bank of Lowell, Mass.:		
Balance June 30, 1923, per bank statement	$ 6,298.55	
Deposits July 1 to July 11, 1923, per check register	2,091.17	
Overdraft July 11, 1923	2,242.74	
		$ 10,632.46
Outstanding checks June 30, 1923, per list	$ 3,116.38	
Checks drawn July 1 to July 11, 1923, per check register	7,516.08	
		$ 10,632.46

Taxes—1917

Outstanding January 1, 1922, per accountant's ledger	$ 302.50	
Overpayments	41.81	
		$ 344.31
Payments to treasurer	$ 277.25	
Abatements	67.06	
		$ 344.31

Taxes—1918

Outstanding January 1, 1922, per accountant's ledger	$ 959.70	
Overpayments	60.03	
		$ 1,019.73
Payments to treasurer	$ 553.65	
Abatements	466.08	
		$ 1,019.73

Taxes—1919

Outstanding January 1, 1922, per accountant's ledger	$ 3,317.42	
Overpayments	96.61	
		$ 3,414.03
Payments to treasurer	$ 2,170.58	
Abatements	1,243.45	
		$ 3,414.03

Taxes—1920

Outstanding January 1, 1922, per accountant's ledger	$ 19,845.49	
Collections of taxes not committed	134.15	
Collections of moth credited as taxes	15.63	
Duplicate abatements	8.00	
		$ 20,003.27
Payments to treasurer	$ 17,291.71	
Abatements	788.54	
Warrant in excess of commitment list	3.45	
Outstanding December 31, 1922	1,919.57	
		$ 20,003.27
Outstanding January 1, 1923	$ 1,919.57	
Overpayment—commitment book, page 111, transfer to 1921 taxes	14.90	
Overpayments	3.16	
Unadjusted difference	12.47	
		$ 1,950.10
Payments to treasurer to July 11, 1923	$ 1,071.77	
Outstanding July 11, 1923, per list	878.33	
		$ 1,950.10

Taxes—1921

Outstanding January 1, 1922, per accountant's ledger		$ 53,043.44
Payments to treasurer	$ 27,587.81	
Abatements	116.14	
Outstanding December 31, 1922	25,339.49	
		$ 53,043.44
Outstanding January 1, 1923	$ 25,339.49	
Collections not committed	77.40	
Collections of moth credited as taxes	3.80	
Unlocated difference	15.00	
		$ 25,435.69
Payments to treasurer to July 11, 1923	$ 10,581.84	
Collections credited to 1920 taxes	14.90	
Abatements to July 11, 1923	37.80	
Outstanding July 11, 1923, per list	14,801.15	
		$ 25,435.69

Taxes—1922

Commitment per assessors' warrant	$220,549.43	
Additional commitment	661.40	
Taxes collected, not committed	29.00	
Overpayments per list	6.13	
		$221,245.96
Payments to treasurer	$161,086.76	
Abatements	1,122.65	
Outstanding December 31, 1922	59,036.55	
		$221,245.96
Outstanding January 1, 1923	$ 59,036.55	
Overpayment	1.00	
Unadjusted difference	.29	
Taxes 1923 credited as taxes 1922	3.00	
		$ 59,040.84
Payments to treasurer to July 11, 1923	$ 14,343.52	
Abatements to July 11, 1923	135.75	
Outstanding July 11, 1923, per list	44,561.57	
		$ 59,040.84

Poll Taxes—1923

Commitment	$ 7,025.00	
Additional collections not committed	20.00	
		$ 7,045.00
Payments to treasurer to July 11, 1923	$ 2,477.00	
Taxes 1923 credited as taxes 1922	3.00	
Abatements to July 11, 1923	105.00	
Outstanding, per list, July 11, 1923	4,460.00	
		$ 7,045.00

Moth Assessments—1918

Outstanding January 1, 1922, per accountant's ledger		$ 7.50
Payments to treasurer	$ 6.12	
Abatements	1.38	
		$ 7.50

Moth Assessments—1919

Outstanding January 1, 1922, per accountant's ledger		$ 27.28
Payments to treasurer	$ 14.28	
Abatements	13.00	
		$ 27.28

Moth Assessments—1920

Outstanding January 1, 1922, per accountant's ledger	$ 77.04	
Collections not committed	1.28	
		$ 78.32
Payments to treasurer	$ 59.34	
Abatements	1.10	
Collections credited as taxes	15.63	
Collections credited as moth 1922	1.12	
Outstanding December 31, 1922	1.13	
		$ 78.32
Outstanding January 1, 1923	$ 1.13	
Overpayment	.10	
		$ 1.23
Payments to treasurer to July 11, 1923	$ 1.18	
Outstanding July 11, 1923, per list	.05	
		$ 1.23

Moth Assessments—1921

Outstanding January 1, 1922, per accountant's ledger		$ 327.72
Payments to treasurer	$ 149.74	
Outstanding December 31, 1922	177.98	
		$ 327.72
Outstanding January 1, 1923	$ 177.98	
Collections not committed	1.54	
		$ 179.52
Payments to treasurer to July 11, 1923	$ 98.93	
Collections credited as taxes 1921	3.80	
Outstanding July 11, 1923, per list	76.79	
		$ 179.52

Moth Assessments—1922

Commitment	$ 641.93	
Collections of 1920 moth credited as 1922	1.12	
		$ 643.05
Payments to treasurer	$ 374.47	
Outstanding December 31, 1922	268.58	
		$ 643.05
Outstanding January 1, 1923		$ 268.58
Payments to treasurer to July 11, 1923	$ 55.92	
Outstanding July 11, 1923	212.66	
		$ 268.58

Water Loan Sinking Fund

	Cash	Savings Deposits	Securities (Par)	Total
On hand January 1, 1922		$11,555.38	$55,200.00	$66,755.38
On hand December 30, 1922		18,347.90	53,200.00	71,547.90
On hand July 11, 1923	$ 816.75	18,347.90	53,200.00	72,364.65

Receipts 1922		Payments 1922	
Securities matured	$2,000.00	Deposited in savings Banks	$6,792.52
Town appropriation	1,800.00		
Income on securities	2,193.50		
Interest on savings deposits	546.24		
Transfer of balance of School Loan Sinking Fund	252.78		
Total	$6,792.52	Total	$6,792.52

1923		1923	
Income on securities	$ 816.75	Cash on hand July 11, 1923	$ 816.75
Total	$ 816.75	Total	$ 816.75

Bowers and Stearns Charity Fund

	Savings Deposits	Securities (Par)	Total
On hand January 1, 1922	$ 9,421.90	$ 8,950.00	$18,371.90
On hand December 31, 1922	10,541.51	7,950.00	18,491.51
On hand July 11, 1923	10,541.51	7,950.00	18,491.51

Receipts 1922		Payments 1922	
Securities matured	$1,000.00	Expenditures for charity	$ 692.50
Income earned	812.11	Deposited in banks	1,119.61
Total	$1,812.11	Total	$1,812.11

Winthrop Faulkner Library Fund

	Savings Deposits	Total
On hand January 1, 1922	$ 1,000.00	$ 1,000.00
On hand December 31, 1922	1,000.00	1,000.00
On hand July 11, 1923	1,000.00	1,000.00

Receipts 1922		Payments 1922	
Income earned	$ 45.50	Withdrawn for expense	$ 45.50
Total	$ 45.50	Total	$ 45.50

Abbott Singing Fund

	Savings Deposits	Securities (Par)	Total
On hand January 1, 1922	$ 1.13	$ 1,400.00	$ 1,401.13
On hand December 31, 1922	386.74	1,400.00	1,786.74
On hand July 11, 1923	386.74	1,400.00	1,786.74

Receipts 1922		Payments 1922	
Income	$ 385.61	Deposited in banks	$ 385.61
Total	$ 385.61	Total	$ 385.61

Common Seat Fund

	Savings Deposits	Total
On hand January 1, 1922	$ 69.43	$ 69.43
On hand December 31, 1922	72.56	72.56
On hand July 11, 1923	72.56	72.56

Receipts 1922		Payments 1922	
Income earned	$ 3.13	Deposited in bank	$ 3.13
Total	$ 3.13	Total	$ 3.13

Watering Trough Fund

	Savings Deposits	Total
On hand January 1, 1922	$ 39.00	$ 39.00
On hand December 31, 1922	40.76	40.76
On hand July 11, 1923	40.76	40.76

Receipts 1922		Payments 1922	
Income earned	$ 1.76	Deposited in bank	$ 1.76
Total	$ 1.76	Total	$ 1.76

Drinking Fountain Fund

	Savings Deposits	Total
On hand January 1, 1922	$ 47.55	$ 47.55
On hand December 31, 1922	49.69	49.69
On hand July 11, 1923	49.69	49.69

Receipts 1922		Payments 1922	
Income earned	$ 2.14	Deposited in bank	$ 2.14
Total	$ 2.14	Total	$ 2.14

Fox Hill Cemetery Perpetual Care Funds

	Cash	Savings Deposits	Securities (Par)	Total
On hand January 1, 1922		$ 6,623.60	$ 1,000.00	$ 7,623.60
On hand December 31, 1922		8,010.76	1,000.00	9,010.76
On hand July 11, 1923	$ 500.00	8,010.76	1,000.00	9,510.76

Receipts 1922		Payments 1922	
Bequests	$1,225.00	Withdrawn for expenses	$ 188.00
Interest earned	350.16	Deposited in banks	1,387.16
Total	$1,575.16	Total	$1,575.16

1923

Bequests	$ 500.00	Cash on hand July 11, 1923	$ 500.00
Total	$ 500.00	Total	$ 500.00

North Cemetery Perpetual Care Funds

	Cash	Savings Deposits	Securities (Par)	Total
On hand January 1, 1922		$ 8,191.30	$ 1,000.00	$ 9,191.30
On hand December 31, 1922		8,938.83	1,000.00	9,938.83
On hand July 11, 1923	$ 500.00	8,938.83	1,000.00	10,438.83

Receipts 1922		Payments 1922	
Bequests	$ 600.00	Withdrawn for expenses	$ 282.00
Interest earned	429.53	Deposited in banks	747.53
Total	$1,029.53	Total	$1,029.53

1923

Bequests	$ 500.00	Cash on hand July 11,..... 1923	$ 500.00
Total	$ 500.00	Total	$ 500.00

South Cemetery Perpetual Care Funds

	Savings Deposits	Securities (Par)	Total
On hand January 1, 1922	$ 1,739.77	$ 1,000.00	$ 2,739.77
On hand December 31, 1922	1,936.54	1,000.00	2,936.54
On hand July 11, 1923	1,936.54	1,000.00	2,936.54

Receipts 1922		Payments 1922	
Bequests	$ 100.00	Withdrawn for expenses	$ 40.00
Interest earned	136.77	Deposited in banks	196.77
Total	$ 236.77	Total	$ 236.77

Town of Billerica Balance Sheet—July 11, 1923

GENERAL ACCOUNTS

Assets

Cash:			
In banks and office			$ 3,564.53
Accounts Receivable:			
Taxes:			
Levy of 1920	$ 865.86		
Levy of 1921	14,786.15		
Levy of 1922	44,561.28		
Levy of 1923 polls	4,565.00		
		$ 64,778.29	
Moth Assessments:			
Levy of 1920	$ .05		
Levy of 1921	76.79		
Levy of 1922	212.66		
		$ 289.50	
Tax Titles		8,522.73	
Water Rates and Connections		2,825.18	
			76,415.70
Overdrawn Accounts:			
Snow and sanding sidewalks		$ 6,990.59	
State Aid		126.00	
Bowers Fund income		203.13	
			7,319.72
Loans authorized:			
Nashua Road Construction		$ 10,000.00	
High Street water extension		3,500.00	
			13,500.00
Revenue 1923 (Appropriations)		$237,105.65	
Less collections January 1 to July 11		13,128.24	
			223,977.41
			$324,777.36

Town of Billerica Balance Sheet—July 11, 1923

GENERAL ACCOUNTS

Liabilities

Temporary revenue loans			$ 70,000.00
Sinking Fund income		$ 816.75	
Cemetery Perpetual Care Funds		1,000.00	
			1,816.75
Appropriation balances:			
From revenue of previous years		$ 5,458.84	
From revenue of current year		132,659.06	
			138,117.90
From loans issued:			
Water extensions	$ 1,438.96		
Water extension—Boston Road	846.06		
Shawsheen School	57.27		
		2,342.29	
From loans unissued:			
Nashua Road construction	$ 10,000.00		
High Sreet water extension	3,500.00		
		$ 13,500.00	
			15,842.29
Overlays—reserved for abatement of taxes:			
Levy of 1920		865.86	
Levy of 1921		1,964.07	
Levy of 1922		6,489.56	
			9,319.49
Overlay surplus			11,384.02
Revenue—available when collected:			
Tax titles		8,522.73	
Water rates and connections		2,825.18	
Reserved for overdrawn accounts		7,319.72	
Surplus		59,629.28	
			78,296.91
			$324,777.36

Town of Billerica Balance Sheet—July 11, 1923

DEBT ACCOUNTS

Assets

Sinking Funds:	
Cash and securities	$ 72,364.65
Net Funded or Fixed Debt	191,135.35
	$263,500.00

TRUST ACCOUNTS

Assets

Trust Funds:	
Cash and securities	$ 44,327.39
	$ 44,327.39

Town of Billerica Balance Sheet—July 11, 1923

DEBT ACCOUNTS

Liabilities

Funded Debt—with Sinking Fund:		
Water loan of 1898		$ 90,000.00
Funded Debt—Serial Loans:		
Bridge loan	$ 8,000.00	
School loans	74,000.00	
Water loans	86,500.00	
Trust Funds refunded	5,000.00	
		173,500.00
		$263,500.00

TRUST ACCOUNTS

Liabilities

Bowers and Stearns Charity Fund	$ 18,491.51	
Winthrop Faulkner Library Fund	1,000.00	
Abbott Singing Fund	1,786.74	
Common Seat Fund	72.56	
Watering Trough Fund	40.76	
Drinking Fountain Fund	49.69	
		$ 21,441.26
Cemetery Perpetual Care Funds:		
Fox Hill Cemetery	$ 9,510.76	
North Cemetery	10,438.83	
South Cemetery	2,936.54	
		22,886.13
		$ 44,327.39

BILLERICA HISTORICAL SOCIETY

Cambridge, March 7, 1643-4

BILLERICA HISTORICAL SOCIETY

Incorporated, Feb. 20, 1896.

SHAWSHIN PETITIONERS

1654

DANIEL GOOKIN	GEORGE FARLEY
RICHARD CHAMPNEY	JOHN PARKER
WILLIAM FRENCH	JAMES PARKER
ROBERT PARKER	HENRY JEFTES
JOHN FRENCH	JONATHAN DANFORTH
RALPH HILL	JOHN STERNE
RALPH HILL, JR.	WILLIAM CHAMBERLYN

Billerica, May 30, 1655.

Billerica, December 27, 1923.

To the Selectmen of Billerica:

The Billerica Historical Society has this season developed a plan of Historical Memorial, i. e., collected and placed in a metal chest in its Room in the Bennett Library, sundry material touching the past and present story of the town this to be preserved in the chest for one hundred years, and opened for the benefit of the then citizens of the town, October 27, 2023, a century from the date of its being sealed this autumn.

It is desired by the Historical Society that a record be made of this upon the books of the town and of the following facts and desires of the Society in name of Town of Billerica. Eight books of savings deposits in Lowell banks were also placed in the chest, with directions in each book for disposition of its accumulated fund when the chest is unsealed and collection of the book accounts is made.

It is desired that these directions be followed as fully as may be possible with new conditions that may then obtain.

Should the Historical Society at any intervening time cease to exist, the Bennett Public Library Association (or its successor) is requested to have custody and care of the chest and any further emergencies arising, the town, authorities are requested to make provision for its safe keeping and fulfilment of the plan as given above. Any beneficiary of funds named in the bank books not being in existence at the end of the hundred year period, it is desired and directed that the benefit of such fund accrue to the educational interest of the school children of the town.

Upon the opening of the chest and enjoyment and use of its contents, it is suggested, that the chest be again employed for a new memorial to a still newer Billerica in 2123.

CLARA E. SEXTON, Sec'y.

REPORT OF THE BOARD OF SELECTMEN

To the Citizens and Taxpayers of Billerica:

We submit for your consideration our annual report for the year ending December 31, 1923. It has been a year of progress for the Town of Billerica and it has also been a year of high expenditures which was the cause of what we believe to be an excessive tax rate, considerably higher than it should have been, especially in comparison with other towns of our size and valuation in this state.

During the coming year, we would strongly urge a policy of retrenchment in the matter of appropriations and expenditures of the town funds. At the present time we can see no necessity for making unusually large appropriations for special work as we have for several years past; and we would advise that economy be exercised in voting the regular appropriations at the annual Town Meeting. By this we do not mean that the various departments be given less for their maintenance than they actually require. This is false economy and has been proved so here in the past, as it necessitates raising additional funds which can only be provided at special town meetings which are generally unsatisfactory to those who cannot attend them and have a voice in the proceedings.

The Town of Billerica is carrying quite a financial load on account of having voted during the past several years, large appropriations which required the issuance of serial notes and bonds that are now being paid off by the term method. In 1924, our interest charges will be $13,000 and our town notes to be met during the coming term aggregate $23,500. In view of these facts, we feel that expensive improvements may well be postponed for a year or two so that we can bring the tax rate below $30. per $1000. Last year this would have been accomplished but for the special meeting held in August at which several sizeable appropriations were added to the 1923 budget, which increased the rate to $31. per $1000.

We take pride in pointing to the fact that Billerica is somewhat ahead of other communities of our size in this section of the state in matters of public convenience, but we do not believe that our citizens should be made to pay for such improvements and conveniences by being forced to carry a higher tax rate than any of our neighboring municipalities. It is better to do without some of these until such times as we can afford them with a normal tax rate, rather than compel our citizens to pay such a high rate as they did last year. Our aim is to bring down the rate during the coming year considerably below $30., and this can only be done by moderation in voting appropriations and economy in the expenditures of the town's finances. We believe that our citizens will co-operate for this result.

POLICE DEPARTMENT.

During the past term there has been considerable activity in the Police Department in the enforcement of the prohibition laws and many raids have been made by the Billerica and Federal officers, principally in the camping sections where the traffic was said to have been handled by people from out of town. As a result of the work of our officers, the Town was reimbursed to the amount of $558., which came in as fines from the District Court at Lowell. Several cases were appealed to the higher court, from which the Town gets no reimbursement. The money which reverts back to the Town from this source goes into the general fund and is not credited to the Police appropriation.

WEST BILLERICA ROAD.

In accordance with a vote at the last annual Town Meeting, we petitioned the State Department of Public Works and the County Commissioners for assistance in reconstructing the through road in West Billerica as a part of the route from Boston to points in New Hampshire. The work did not start until late in the season, principally because we could not come to any definite understanding with the State authorities regarding the completion of the job, aside from that portion constructed under the appropriation made by the State, County and Town in 1923, which will cover a mile of the highway. We insisted that Billerica would not be expected to contribute further in completing this road. There is yet more than 2500 feet of the highway to be finished under the appropriation made last year. We have been given to understand that the State and County will complete the repairs through to Bedford during the coming summer.

MIDDLESEX TURNPIKE.

On petitions of citizens who have occasion to use the Middlesex Turnpike, we have informed the County Commissioners and through them the State officials that we would recommend that the Town vote $1500. for repairs on that road, providing the State and County would do likewise. It is our understanding that Bedford, Burlington and Lexington will also provide funds to improve the condition of this highway which is used to a considerable extent and which if repaired and put in passable condition, would take much automobile traffic from our other through routes to Boston. The petitioners referred to above favor a gravel resurfacing and we recommend that the amount specified be voted.

SPECIAL MACADAM.

Pollard Street and Twombly Avenue were macadamized during the past year under the direction of the Selectmen and the work was done by the Highway Surveyor. We believe that the

Pollard Street macadam should be completed this year to Brown's Corner and that the job be done under the regular highway appropriation which we recommend be made large enough to cover this expense without making a special appropriation for the work. The macadam work on this street has covered a period of three years since it was first started from the Fordway Bridge, and we feel that it should be finished up this year. A detailed report of the work on both thoroughfares mentioned above will be found in the normal statement of the Highway Surveyor.

REGULATION OF AUTOMOBILE TRAFFIC.

Automobile traffic has been exceedingly heavy in Billerica during the past year and we have endeavored to regulate it as much as possible for the safety and convenience of the public. Traffic signals have been placed at dangerous curves and sharp corners along the through routes and we can say that there is no town of the size and population of Billerica in the state that protects its roads better than we do. The regulation of automobile traffic has now become a serious problem in all quarters and Billerica has done its share in controlling it in this community. A portion of the expense of maintaining this feature of public safety has been borne by the Police Department appropriation. During the year now closed, our police officers have investigated and reported to the state registry of motor vehicles, many violations of the traffic laws and this, we feel, has had beneficial results here and elsewhere. With the ever-increasing number of automobiles on our highways, a concerted effort must be made in all communities to regulate this traffic, violators of which are a serious menace to the safety of the public in general.

SOLDIERS' RELIEF.

Last year an appropriation of $1200. was voted for Soldiers' Relief. This money has been applied effectively in worthy cases for the benefit of former soldiers, their widows and families of ex-service men. The Town must assist its service men and their dependents from this special fund, and not from the Charity Department. Cases that have come to our attention have been carefully investigated and we have done our utmost with the amount available. During the coming year the expense of this work will be higher than in 1923 and we recommend that the sum of $1500. be appropriated for the Soldiers' Relief.

JONES' CORNER DRAINAGE.

At a Special Town Meeting last year, an appropriation of $700. was voted to improve the drainage conditions at Jones' Corner where there was much dissatisfaction, especially during the spring of each year. We appointed Mr. Edgar P. Sellew, as

engineer in charge of the work and after a proper survey was made the job was done. We believe that there will be no further trouble from this source in that locality.

STREET LIGHTING.

We have added street light extensions during the past term on Lexington Road, Allen Road and other streets. Following the last Annual Town Meeting, we conferred with the officials of the Lowell Electric Light Corporation with reference to the increased cost of our street lighting and we were able to secure a continuance of the former contract of $18. per light, per year, in place of the ten per cent increase which was imposed under the terms of the contract submitted to us prior to the last annual Town Meeting. By the terms of our agreement the old contract continues indefinitely, at a saving of approximately $650. for the year 1923. We believe that limited extensions should be made in our street lighting service each year. We specify a limitation in order that the supplying company may have no cause for increasing the rates now being paid for the service. We have installed several more of the larger type street lamps which are of great benefit in the public squares.

PUBLIC BUILDINGS.

Our public buildings are in good shape and we recommend the same appropriation for their maintenance as last year. We have a splendid set of Town buildings and we believe in keeping them properly maintained.

MOTOR BUSSES.

We have issued motor bus licenses to the Eastern Massachusetts Street Railway and Middlesex and Boston Railway. The former now handles the traffic between the Common and the Billerica-Burlington Town line with apparent satisfaction to its patrons. The latter company intends to discontinue its electric service from Billerica to Arlington, motor busses to be operated on the same schedule as the electric cars. We granted this license so that some form of transportation be provided for the residents of Concord Road in the event of the street railway discontinuing its service. At the present writing the change from electric cars to busses has not been made.

RIVER STREET BRIDGE.

Report has been made to this Board that the bridge over the Concord at River Street is badly in need of repairs which, we are informed, must be made in the not far distant. In order that the Town may be advised of this matter, we have inserted an

article in the warrant for the annual Town Meeting and recommend that a committee be appointed to investigate the conditions of this structure and report at a later Town Meeting.

Your attention is called to the preceding pages of this book where you will find a report of the audit of the town finances made during the past term by Theodore N. Waddell, State Director of Accounts. This report is self-explanatory and shows in detail the exact financial condition of the Town. During the audit the examiners took occasion to speak in the highest terms of the manner in which our records were kept and stated that Billerica was far ahead of the average municipality in this highly important matter.

Respectfully submitted,

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
THOMAS Q. NICKERSON,
Selectmen of Billerica.

ESTIMATES OF APPROPRIATIONS FOR 1924 BY THE BOARD OF SELECTMEN

Department	1923	1924
Police	$ 5,500.00	$ 6,000.00
Incidentals	1,500.00	1,500.00
Maintenance of Halls	2,500.00	2,500.00
Treasurer's and Collector's Bond	220.00	220.00
Interest	12,000.00	13,000.00
High School Bond Interest	2,250.00	2,070.00
Town Notes	18,105.65	23,500.00
Water Department Maintenance	14,500.00	14,500.00
Hydrants	5,000.00	5,000.00
Fire Department	11,000.00	12,000.00
Schools	75,000.00	75,000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	1,500.00	3,500.00
Town Farm	6,000.00	5,500.00
Outside Relief	5,500.00	5,500.00
Moths	3,500.00	3,500.00
Elm Beetle	300.00	300.00
Tree Warden	200.00	500.00
Cemeteries	3,600.00	3,600.00
Parks	450.00	600.00
Care of snow and sanding sidewalks	5,000.00	5,000.00
Highway Repairs	20,000.00	25,000.00
Street Lighting	8,000.00	8,000.00
Memorial Day Celebration	250.00	250.00
Assessors' Special	300.00	300.00
Indexing Records	50.00	50.00
Printing	1,500.00	1,500.00
Reserve Fund	2,000.00	2,000.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Soldiers' Relief	1,200.00	1,500.00
Salaries:—		
Selectmen	1,000.00	1,000.00
Collector of Taxes—½ of 1% on first $100,000 and 1% on all over $100,000.00		same
Assessors	1,400.00	1,400.00
Overseers of the Poor	400.00	400.00
School Committee	180.00	180.00
Town Clerk	300.00	300.00
Town Treasurer	800.00	800.00
Town Accountant	1,000.00	1,000.00
Sealer of Weights and Measures	100.00	100.00
Election Officers	175.00	460.00
Registrars of Voters	250.00	250.00
Board of Health	150.00	150.00
Forest Warden	100.00	100.00
Cattle Inspector	100.00	100.00
Building Inspector	100.00	100.00
Vocational School	1,000.00	1,000.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00
Public Health Nurse Department	2,000.00	2,000.00

WARRANT

FOR

Annual Town Warrant

Billerica, Mass.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet at the Town Hall, Billerica, at 6 o'clock, A. M., Saturday, February 9, 1924, to bring in their votes on one ballot for the following officers:—

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, Collector of Taxes, Highway Surveyor, Tree Warden and Two Constables, all for one year; One Cemetery Commissioner, One Assessor, One member of the Board of Health, One member of Talbot School Sinking Fund Commission, One member of the Water Commission, One member of the Park Commission, one member of the School Committee, all for three years.

Also, to vote on the following question, viz.: "Shall license be granted for the sale of non-intoxicating beverages in the Town of Billerica?" Yes or No.

Polls may be closed at 4 o'clock P. M.

Also, at 10 o'clock A. M. to meet and act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town officers.

Article 3. To hear and act upon the reports of Town officers and committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1924, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $500. to be expended under the direction of the Fire Engineers to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Article 7. To see if the Town will raise and appropriate the sum of $500. to aid in the support of the Bennett Public Library; or act in relation to the same.

Article 8. To see if the Town will raise and appropriate the sum of $150. to provide accommodations during the year 1924 for Billerica Post, 116, American Legion; or act in relation thereto.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300., or some other amount and elect a Director, the money to be expended by and the Director to serve in co-operation with the County Agricultural Trustees of the Middlesex County Extension Service, in Agriculture and Home Economics under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or do anything in relation thereto.

Article 10. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

Article 11. To see if the Town will raise and appropriate the sum of $1000. to be used for new wells; or do anything in relation thereto.

Article 12. To see if the Town will instruct the Water Commissioners to extend the water mains on Pinehurst and Glenside Avenues, a distance of approximately 1200 feet; or do anything in relation to the same.

Article 13. To see if the Town will authorize the Water Commissioners to extend the water main on Riverdale Road, from Allen Road to the house of Philip Scott, a distance of approximately 1050 feet; or act in relation thereto.

Article 14. To see if the Town will authorize the Water Commissioners to extend the water main on Shawsheen, Seminole, and River Road, from Boston Road to the house of Howard O. Wood, a distance of approximately 1500 feet; or do anything in relation to the same.

Article 15. To see if the Town will borrow money and issue bonds, notes or script therefor to an amount not exceeding $10,000, for the purpose and within the authority of Chapter 293 of Acts of 1923, entitled "An Act to authorize the Town of Billerica to make an additional water loan," and for that purpose, to issue 10 notes or bonds of the Town, of the denomination of $1000. each, one of said notes or bonds to be payable in one year from the date of their issue, and one of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5 per cent per annum, payable semi-annually; or act in relation thereto.

Article 16. To see if the Town will accept as a Town Way, Riverview Avenue, from Pollard Street to the hydrant opposite the residence of Richard Kidder; or act in relation thereto.

Article 17. To see if the Town will accept as a Town Way, Pinehurst Avenue from Boston Road to Glenside Avenue, a distance of approximately 1000 feet; or do anything in relation to the same.

Article 18. To see if the Town will accept Twombly Avenue as a Town Way, from Bond Street to Sprague Street, shown on plan entitled, "Colson Heights," now on file in the Town Hall; or do anything in relation thereto.

Article 19. To see if the Town will accept as a Town Way, Holden Street, leading from Whiting Street; or do anything in relation to the same.

Article 20. To see if the Town will raise and appropriate the sum of $200. to lower the drain pipe 18 inches from the catch basin on Treble Cove Road opposite St. Anne's church to the Concord River at the southerly side of Fordway bridge; or do anything in relation thereto.

Article 21. To see if the Town will raise and appropriate the sum of $500. to be expended on Salem Road between Jones' Corner and Andover Road; or do anything in relation to the same.

Article 22. To see if the Town will raise and appropriate the sum of $600. to be expended on Chadwick Street; or act in relation thereto.

Article 23. To see if the Town will raise and appropriate the sum of $2000. to rebuild Spring Street, so-called from the Concord Road to the Bedford town line; or do anything in relation to the same.

Article 24. To see if the Town will raise and appropriate a sufficient sum of money to complete the macadam on Pollard Street from High Street to the finished section near Brown's Corner; or act in relation thereto.

Article 25. To see if the Town will raise and appropriate the sum of $6000. to macadamize Rogers Street, from Carleton Street to Mount Pleasant Street, and Mount Pleasant Street for a total distance of about 1100 feet; or do anything in relation thereto.

Article 26. To see if the Town will raise and appropriate the sum of $350. to resurface the sidewalk on High Street, from Mount Pleasant Street to Corthell Road; or act in relation thereto.

Article 27. To see if the Town will raise and appropriate a sufficient sum to fill in the existing depression on the westerly side of the Boston Road on the Town hill, so-called; or do anything in relation to the same.

Article 28. To see if the Town will appoint a committee to investigate the condition of River Street Bridge, said committee to report at a later Town Meeting; or act in relation thereto.

Article 29. To see if the Town will vote to raise and appropriate the sum of $1500. for the reconstruction of the Middlesex Turnpike, southeast of Lexington Road, to be used with money which the State and County may contribute; or act in relation to the same.

Article 30. To see if the Town will vote to extend the street lighting system on Allen Road; or act in relation thereto.

Article 31. To see if the Town will vote to extend the street lighting service to East Billerica on Andover Road and Gray Street to the Billerica-Tewksbury town line, and on Shawsheen Road to a point near the Gardner residence; or take any action relative thereto.

Article 32. To see if the Town will extend the street lighting service on Spring Street to the Bedford line, or do anything in relation to the same.

Article 33. To see if the Town will improve the condition of Oak and Pond Streets, from the Tewksbury town line to Sheldon Street and also remove the excessive growth of brush on these streets; or do anything in relation thereto.

Article 34. To see if the Town, in accordance with Section 50, Chapter 28, of the Revised Laws, will authorize and instruct the incoming Board of Selectmen, to convey the land now or formerly of George E. Stearns, seized in 1915 by the Town of Billerica, as a site for a Fire House (which seizure was made by a statement of the Board of Selectmen dated September 8, 1915, and recorded in the Middlesex North District Registry of Deeds, Book 544, Page 118), to the estate of said George E. Stearns for the sum of one dollar; or act in relation thereto.

Article 35. To see if the Town will raise and appropriate the sum of $1500. to be expended by the School Committee in repairing Shawsheen School and grading the grounds of the same; or act in relation thereto.

Article 36. To see if the Town will raise and appropriate the sum of $8,372.52 to pay overdrafts as follows: Snow and Ice removal, $7,466.95: Outside Relief, $905.57.

Article 37. To see if the Town will extend the street lighting system on Cook Street to Pines Road; or act in relation to the same.

Article 38. To see if the Town will raise and appropriate the sum of $1000. for repairs on Jones' Corner bridge; or do anything in relation to the same.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk with your doings thereon, at the time and place of said meeting.

Given under our hands this ninth day of January, in the year of our Lord, 1924.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
THOMAS Q. NICKERSON,
Selectmen of Billerica.

A true copy. Attest:

HENRY D. LIVINGSTON, Constable.

Finance Committee Recommendations

The Finance Committee has held two meetings for the purpose of thoroughly considering the Articles of the Warrant for the 1924 Annual Meeting, especially those pertaining to the appropriation of money, and in making our recommendations, which are shown below, we have endeavored to keep the tax rate at least as low as $28.00 per $1000.00, which rate we have determined as follows:—

Total appropriations recommended	$244,670.00
State Tax 1923	15,480.00
State Highway Tax 1923	1,200.00
County Tax 1923	9,500.00
	$270,850.00
Less estimated receipts (from Income and Corporation Taxes, Town Farm, Outside Relief, Reimbursements, Water Department, Cemetery Department, Interest and Poll Taxes, Etc.)	64,200.00
Net amount to be raised	$206,650.00
Estimated Valuation $7,430,00. at $28. per $1000.	$208,040.00

RECOMMENDATIONS OF APPROPRIATIONS FOR 1924 BY THE FINANCE COMMITTEE

Department	1923	1924
Police	$ 5,500.00	$ 6,000.00
Incidentals	1,500.00	1,500.00
Maintenance of Halls	2,500.00	2,500.00
Treasurer's and Collector's Bond	220.00	220.00
Interest	12,000.00	13,000.00
High School Bond Interest	2,250.00	2,070.00
Town Notes	18,105.65	23,500.00
Water Department Maintenance	14,500.00	14,500.00
Hydrants	5,000.00	5,000.00
Fire Department	11,000.00	12,000.00
Schools	75,000.00	75,000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	1,500.00	3,500.00
Town Farm	6,000.00	5,500.00
Outside Relief	5,500.00	5,500.00
Moths	3,500.00	3,500.00
Elm Beetle	300.00	300.00
Tree Warden	200.00	500.00

Cemeteries	3,600.00	3,600.00
Parks	450.00	1,000.00
Care of snow and sanding sidewalks	5,000.00	5,000.00
Highway Repairs	20,000.00	20,000.00
Street Lighting	8,000.00	8,000.00
Memorial Day Celebration	250.00	250.00
Assessors' Special	300.00	300.00
Indexing Records	50.00	50.00
Printing	1,500.00	1,500.00
Reserve Fund	2,000.00	2,000.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Soldiers' Relief	1,200.00	1,500.00
Salaries:—		
Selectmen	1,000.00	1,000.00
Collector of Taxes—½ of 1% on first $100,000 and 1% on all over $100,000.00		same
Assessors	1,400.00	1,400.00
Overseers of the Poor	400.00	400.00
School Committee	180.00	180.00
Town Clerk	300.00	450.00
Town Treasurer	800.00	800.00
Town Accountant	1,000.00	1,000.00
Sealer of Weights and Measures	100.00	100.00
Election Officers	175.00	600.00
Registrars of Voters	250.00	250.00
Board of Health	150.00	150.00
Forest Warden	100.00	100.00
Cattle Inspector	100.00	100.00
Building Inspector	100.00	100.00
Vocational School	1,000.00	1,000.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00
Public Health Nurse Department	2,000.00	2,000.00

Article 6. To see if the Town will raise and appropriate the sum of $500. to be expended under the direction of the Fire Engineers to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

RECOMMENDED.

Article 7. To see if the Town will raise and appropriate the sum of $500. to aid in the support of the Bennett Public Library; or act in relation to the same.

RECOMMENDED.

Article 8. To see if the Town will raise and appropriate the sum of $150. to provide accommodations during the year 1924 for Billerica Post, 116, American Legion; or act in relation thereto.

RECOMMENDED.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300., or some other amount and elect a Director, the money to be expended by and the Director to serve in cooperation with the County Agricultural Trustees of the Middlesex County Extension Service, in Agriculture and Home Economics under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or do anything in relation thereto.

RECOMMENDED.

Article 10. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

RECOMMENDED.

Article 11. To see if the Town will raise and appropriate the sum of $1000. to be used for new wells; or do anything in relation thereto.

RECOMMENDED.

Article 12. To see if the Town will instruct the Water Commissioners to extend the water mains on Pinehurst and Glenside Avenues, a distance of approximately 1200 feet; or do anything in relation to the same.

RECOMMENDED.

Article 13. To see if the Town will authorize the Water Commissioners to extend the water main on Riverdale Road, from Allen Road to the house of Philip Scott, a distance of approximately 1050 feet; or act in relation thereto.

RECOMMENDED.

Article 14. To see if the Town will authorize the Water Commissioners to extend the water main on Shawsheen, Seminole, and River Road, from Boston Road to the house of Howard O. Wood, a distance of approximately 1500 feet; or do anything in relation to the same.

RECOMMENDED.

Article 15. To see if the Town will borrow money and issue bonds, notes or script therefor to an amount not exceeding $10,000, for the purpose and within the authority of Chapter 293 of Acts of 1923, entitled "An Act to authorize the Town of Billerica to make an additional water loan," and for that purpose, to issue 10 notes or bonds of the Town, of the denomination of $1000. each, one of said notes or bonds to be payable in one year from the date of their issue, and one of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5 per cent per annum, payable semi-annually; or act in relation thereto.

RECOMMENDED.

Article 16. To see if the Town will accept as a Town Way, Riverview Avenue, from Pollard Street to the hydrant opposite the residence of Richard Kidder; or act in relation thereto.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW.

Article 17. To see if the Town will accept as a Town Way, Pinehurst Avenue from Boston Road to Glenside Avenue, a distance of approximately 1000 feet; or do anything in relation to the same.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW.

Article 18. To see if the Town will accept Twombly Avenue as a Town Way, from Bond Street to Sprague Street, shown on plan entitled, "Colson Heights", now on file in the Town Hall; or do anything in relation thereto.

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SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW.

Article 20. To see if the Town will raise and appropriate the sum of $200. to lower the drain pipe 18 inches from the catch basin on Treble Cove Road opposite St. Anne's church to the Concord River at the southerly side of Fordway bridge; or do anything in relation thereto

RECOMMENDED.

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See Report of Sub-Committee on Highways Below.

Article 22. To see if the Town will raise and appropriate the sum of $600. to be expended on Chadwick Street; or act in relation thereto.

See Report of Sub-Committee on Highways Below.

Article 23. To see if the Town will raise and appropriate the sum of $2000. to rebuild Spring Street, so-called from the Concord Road to the Bedford town line; or do anything in relation to the same.

See Report of Sub-Committee on Highways Below.

Article 24. To see if the Town will raise and appropriate a sufficient sum of money to complete the macadam on Pollard Street from High Street to the finished section near Brown's Corner; or act in relation thereto.

Recommended that the Sum of $5000 be Spent This Year.

Article 25. To see if the Town will raise and appropriate the sum of $6000. to macadamize Rogers Street, from Carleton Street to Mount Pleasant Street, and Mount Pleasant Street for a total distance of about 1100 feet; or do anything in relation thereto.

Recommended Article be Dismissed.

Article 26. To see if the Town will raise and appropriate the sum of $350. to resurface the sidewalk on High Street, from Mount Pleasant Street to Corthell Road; or act in relation thereto.

See Report of Sub-Committee on Highways Below.

Article 27. To see if the Town will raise and appropriate a sufficient sum to fill in the existing depression on the westerly side of the Boston Road on the Town hill, so-called; or do anything in relation to the same.

See Report of Sub-Committee on Highways Below.

Article 28. To see if the Town will appoint a committee to investigate the condition of River Street Bridge, said committee to report at a later Town Meeting; or act in relation thereto.

RECOMMENDED.

Article 29. To see if the Town will vote to raise and appropriate the sum of $1500. for the reconstruction of the Middlesex Turnpike, southeast of Lexington Road, to be used with money which the State and County may contribute; or act in relation to the same.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW.

Article 30. To see if the Town will vote to extend the street lighting system on Allen Road; or act in relation thereto.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 31. To see if the Town will vote to extend the street lighting service to East Billerica on Andover Road and Gray Street to the Billerica-Tewksbury town line, and on Shawsheen Road to a point near the Gardner residence; or take any action relative thereto.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

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Article 33. To see if the Town will improve the condition of Oak and Pond Streets, from the Tewksbury town line to Sheldon Street and also remove the excessive growth of brush on these streets; or do anything in relation thereto.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW.

Article 34. To see if the Town, in accordance with Section 50, Chapter 28, of the Revised Laws, will authorize and instruct the incoming Board of Selectmen, to convey the land now or formerly of George E. Stearns, seized in 1915 by the Town of

Billerica, as a site for a Fire House (which seizure was made by a statement of the Board of Selectmen dated September 8, 1915, and recorded in the Middlesex North District Registry of Deeds, Book 544, Page 118), to the estate of said George E. Stearns for the sum of one dollar; or act in relation thereto.

RECOMMENDED.

Article 35. To see if the Town will raise and appropriate the sum of $1500. to be expended by the School Committee in repairing Shawsheen School and grading the grounds of the same; or act in relation thereto.

RECOMMENDED.

Article 36. To see if the Town will raise and appropriate the sum of $8,372.52 to pay overdrafts as follows: Snow and Ice removal, $7,466.95: Outside Relief, $905.57.

RECOMMENDED.

Article 37. To see if the Town will extend the street lighting system on Cook Street to Pines Road; or act in relation to the same.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 38. To see if the Town will raise and appropriate the sum of $1000. for repairs on Jones' Corner bridge; or do anything in relation to the same.

RECOMMENDED TOWN VOTE TO AUTHORIZE SELECTMEN TO PETITION COUNTY COMMISSIONERS TO CLOSE THIS BRIDGE.

REPORT OF THE SUB-COMMITTEE ON HIGHWAYS

The recommendations of this Committee which call for new construction are subject to downward revision if necessary to bring the tax rate to a reasonable figure.

The Articles referred to this Committee may be classed in three groups:

1. Acceptance of Streets.
2. Ordinary Repairs.
3. New Construction.

GROUP 1.

We believe that streets should not be accepted by the Town unless they conform to the established requirements for width and condition, and unless they will not become a liability to the Town within two years.

Article 16. Riverview Avenue. This street is little more than a wagon track across the fields. There has been no work of any value done to put it in acceptable condition. We recommend it be rejected.

Article 17. Pinehurst Avenue. We find that this street is of proper width and good condition as far as Glenvale Avenue, but beyond that point does not warrant acceptance. There has been a lot of work put into this street and we recommend its acceptance as far as Glenvale Avenue.

Article 18. Twombly Avenue. This street conforms to the requirements and we recommend its acceptance from Bond street to Sprague street.

Article 19. Holden Street. This street is only a wagon rut across the fields and shows no signs whatever of having been improved. We recommend that this street be rejected.

GROUP 2.

We believe that existing streets should be properly taken care of and that it is false economy to neglect their repairs. We also think it inadvisable from several standpoints to make separate appropriations for repairs, and with one exception the repairs which we recommend should be paid for by the regular highway appropriation. The exception is

Article 29. Middlesex Turnpike. The impassable conditions on this road are well known and the appropriation of $1500. provided the State and County each contribute a like amount, is recommended to be raised under this article.

Article 21. Salem Road. This road requires some patching and we recommend that the work be ordered from the regular highway appropriation.

Article 22. Chadwick Street. This street requires a small amount of repairs and we recommend that the work be ordered from the regular highway appropriation.

Article 23. Spring Street. With the exception of one large mud hole at the Bedford Line, we find Spring Street from that point to the Concord Road in as good condition as any gravel road in Town. It will require about $100 to drain and grade the mud hole and do some small patching which is advisable. We recommend that this work be ordered from the regular highway appropriation.

Article 26. High Street Sidewalk. We were surprised to find that this sidewalk was in very good condition, and we recommend that the article be dismissed.

Article 27. Boston Road. We consider that to fill in the existing depression on the westerly side of the Boston Road of the Town Hill, so-called, would be unnecessary and inadvisable and we recommend that the article be dismissed.

Article 33. Oak and Pond Streets. We find that slight patching will put these streets in satisfactory condition from the Tewksbury line to Sheldon Street. We recommend that this work be ordered from the regular highway appropriation. We recommend that the excessive growth of brush be called to the attention of the Tree Warden.

GROUP 3.

Highway Appropriation. In order to properly care for the existing highways and to provide for the repairs recommended under special articles, we recommend an appropriation of $20,000.

Respectfully submitted,

THOMAS T. CLARK,
EDGAR P. SELLEW

Attest:
MARK E. ALLEN, Clerk.

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TOWN HALL

ANNUAL REPORT

OF THE

TOWN OF BILLERICA

RECEIPTS AND EXPENDITURES

and REPORTS of the Various Departments for the Year Ending December 31

1924

Butterfield Printing Company
Lowell, Mass.
1925

TOWN OFFICERS

Selectmen
THOMAS F. SHERIDAN, Chairman
MAURICE A. BUCK, Secretary
ANDREW P. SOUSA

Town Clerk
MARK E. ALLEN

Assistant Town Clerk
ELLA S. ALLEN

Town Treasurer
ARTHUR S. COOK

Town Accountant
EVERETT S. BULL

Moderator
CHARLES H. EAMES

Assessors
EDWIN P. SIMPSON, Chairman
FRANK W. CROSBY
GEORGE C. CROSBY

Overseers of the Poor
RICHARD J. CONWAY, Chairman COBURN S. SMITH
WARREN HOLDEN

Board of Health
THOMAS A. ELLIS, Chairman
FREDERIC G. BROWN, Secretary
JAMES F. DELMEGE

School Committee
MAURICE A. BUCK, Chairman
OLIVER P. GREENWOOD MARY L. STOWERS

Collector of Taxes
JOHN J. RITCHIE

Highway Surveyor
EDGAR F. TWOMBLY

Tree Warden
FRANCIS J. DOLAN

Water Commissioners
WARREN HOLDEN, Chairman
FRANK L. DAY, Clerk
JOHN F. ROOME

Cemetery Commissioners
HERBERT A. KING JOHN A. RICHARDSON
A. WARREN STEARNS

Constables, Keepers of the Lock-up and Field Drivers
HENRY D. LIVINGSTON WILLIAM H. O'BRIEN

Fence Viewers
THOMAS F. SHERIDAN MAURICE A. BUCK
ANDREW P. SOUSA

Surveyors of Wood and Lumber
HENRY D. LIVINGSTON LESLIE W. HAMMOND
ELLIS F. COLGATE THOMAS E. SMITH
CHARLES A. FOSTER GEORGE E. MOORE
W. F. HAYWARD VOLUNTINE M. ROLLINS
BERNARD W. KEARNEY

Engineers of the Fire Department
ERNEST N. BARTLETT, Chief
WILLIAM B. CHAMBERS, Asst. Chief

Building Inspector
JOSEPH P. MEANEY

Police Department
HENRY D. LIVINGSTON, Deputy Chief
WILLIAM H. O'BRIEN

Special Officers

EDWARD O'CONNOR
CHESTER A. WRIGHT
JOHN TAYLOR
WILLIAM E. LIVINGSTON
JOHN W. BOSTWICK
JOHN O'CONNOR
CASSIUS WHITE
JOHN F. TRAINOR
JAMES A. RUTH
ALBERT A. FORD
EDWARD COX
MARTIN SHALLOO (Park Officer)

Board of Registrars

JAMES J. CAMPBELL, Chairman
ALBERT H. RICHARDSON
DENNIS J. MAHONEY
MARK E. ALLEN (ex-officio)

Cattle Inspector

EDWARD COLLINS

Forest Warden

ERNEST N. BARTLETT

Local Moth Superintendent

FRANCIS J. DOLAN

Park Commissioners

EDGAR P. SELLEW, Chairman
FREDERIC S. CLARK
ISAAC N. MILLBURY

Sealer of Weights and Measures

CHARLES LYONS

Public Weighers

WALLACE W. BROWN
THOMAS McCLELLAND
EDWARD B. CARR
HENRY D. LIVINGSTON
ALICE WALKER
DENNIS J. DEWIRE
FRANK E. DANE
NELLIE ROGERS
WILLIAM E. LIVINGSTON
HARRY F. GOODWIN

Municipal Nurse

MARY E. HENNESSY

School Nurse

MARY I. NUGENT

Finance Committee

THOMAS TALBOT CLARK, Chairman
MARK E. ALLEN, Clerk

JOHN A. BARRINGTON
ANDREW P. SOUSA
ARTHUR S. COOK
CHARLES H. EAMES
BERNARD W. KEARNEY
CHARLES H. WILLIAMS
LAURENCE J. GREENWOOD
THOMAS F. SHERIDAN
ALEXANDER H. MITCHELL
JOHN DIGNON, Sr.
ARTHUR V. HOWLAND
EDGAR P. SELLEW
GEORGE A. RODGERS
PATRICK J. MAHONEY
FRANK L. DAY
MAURICE A. BUCK

Election Officers

Precinct One

MICHAEL F. McELLIGOTT, Warden
FRANCIS J. DOLAN, Deputy Warden
EVERETT S. BULL, Clerk
RALPH L. DODGE, Deputy Clerk
CHARLES A. WRIGHT, Inspector
PHILIP B. DOLAN, Inspector
FRANK L. DAY, Deputy Inspector
WENDELL P. STEVENS, Deputy Inspector

Precinct Two

CHARLES H. BAILEY, Warden
FREDERIC G. BROWN, Deputy Warden
TIMOTHY J. McCARTHY, Clerk
JOHN J. McSWEENEY, Deputy Clerk
EDWARD R. COSTELLO, Inspector
WILLIAM G. SCHMIDT, Inspector
THOMAS F. McELLIGOTT, Deputy Inspector
FRANK E. WALKER, Deputy Inspector

WARRANT

FOR

Annual Town Meeting

Billerica, Mass.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet at the Town Hall, Billerica, at 6 o'clock, A. M., Saturday, February 9, 1924, to bring in their votes on one ballot for the following officers:—

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, Collector of Taxes, Highway Surveyor, Tree Warden and Two Constables, all for one year; One Cemetery Commissioner, One Assessor, One member of the Board of Health, One member of Talbot School Sinking Fund Commission, One member of the Water Commission, One member of the Park Commission, one member of the School Committee, all for three years.

Also, to vote on the following question, viz.: "Shall license be granted for the sale of non-intoxicating beverages in the Town of Billerica?" Yes or No.

Polls may be closed at 4 o'clock P. M.

Also, at 10 o'clock A. M. to meet and act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town officers.

Article 3. To hear and act upon the reports of Town Officers and committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1924, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $500. to be expended under the direction of the Fire Engineers to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Article 7. To see if the Town will raise and appropriate the sum of $500. to aid in the support of the Bennett Public Library; or act in relation to the same.

Article 8. To see if the Town will raise and appropriate the sum of $150. to provide accommodations during the year 1924 for Billerica Post, 116, American Legion; or act in relation thereto.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300., or some other amount and elect a Director, the money to be expended by and the Director to serve in cooperation with the County Agricultural Trustees of the Middlesex County Extension Service, in Agricultural and Home Economics under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or do anything in relation thereto.

Article 10. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

Article 11. To see if the Town will raise and appropriate the sum of $1000. to be used for new wells; or do anything in relation thereto.

Article 12. To see if the Town will instruct the Water Commissioners to extend the water mains on Pinehurst and Glenside Avenues, a distance of approximately 1200 feet; or do anything in relation to the same.

Article 13. To see if the Town will authorize the Water Commissioners to extend the water main on Riverdale Road, from Allen Road to the house of Philip Scott, a distance of approximately 1050 feet; or act in relation thereto.

Article 14. To see if the Town will authorize the Water Commissioners to extend the water main on Shawsheen, Seminole, and River Road, from Boston Road to the house of Howard O. Wood, distance of approximately 1500 feet; or do anything in relation to the same.

Article 15. To see if the Town will borrow money and issue bonds, notes or script therefor to an amount not exceeding $10,000, for the purpose and within the authority of Chapter 293 of Acts of 1923, entitled "An Act to authorize the Town of Billerica to make an additional water loan," and for that purpose, to issue 10 notes or bonds of the Town, of the denomination of $1000. each, one of said notes or bonds to be payable in one year from the date of their issue, and one of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5 per cent per annum, payable semi-annually; or act in relation thereto.

Article 16. To see if the Town will accept as a Town Way, Riverview Avenue, from Pollard Street to the hydrant opposite the residence of Richard Kidder; or act in relation thereto.

Article 17. To see if the Town will accept as a Town Way, Pinehurst Avenue from Boston Road to Glenside Avenue, a distance of approximately 1000 feet; or do anything in relation to the same.

Article 18. To see if the Town will accept Twombly Avenue as a Town Way, from Bond Street to Sprague Street, shown on plan entitled, "Colson Heights," now on file in the Town Hall; or do anything in relation thereto.

Article 19. To see if the Town will accept as a Town Way, Holden Street, leading from Whiting Street; or do anything in relation to the same.

Article 20. To see if the Town will raise and appropriate the sum of $200. to lower the drain pipe 18 inches from the catch basin on Treble Cove Road opposite St. Anne's church to the Concord River at the southerly side of Fordway bridge; or do anything in relation thereto.

Article 21. To see if the Town will raise and appropriate the sum of $500. to be expended on Salem Road between Jones' Corner and Andover Road; or do anything in relation to the same.

Article 22. To see if the Town will raise and appropriate the sum of $600. to be expended on Chadwick Street; or act in relation thereto.

Article 23. To see if the Town will raise and appropriate the sum of $2000. to rebuild Spring Street, so-called from the Concord Road to the Bedford town line; or do anything in relation to the same.

Article 24. To see if the Town will raise and appropriate a sufficient sum of money to complete the macadam on Pollard Street from High Street to the finished section near Brown's Corner; or act in relation thereto.

Article 25. To see if the Town will raise and appropriate the sum of $6000. to macadamize Rogers Street, from Carleton Street to Mount Pleasant Street, and Mount Pleasant Street for a total distance of about 1100 feet; or do anything in relation thereto.

Article 26. To see if the Town will raise and appropriate the sum of $350. to resurface the sidewalk on High Street, from Mount Pleasant Street to Corthell Road; or act in relation thereto.

Article 27. To see if the Town will raise and appropriate a su cient sum to fill in the existing depression on the westerly side of the Boston Road on the Town hill, so-called; or do anything in relation to the same.

Article 28. To see if the Town will appoint a committee to investigate the condition of River Street Bridge, said committee to report at a later Town Meeting; or act in relation thereto.

Article 29. To see if the Town will vote to raise and appropriate the sum of $1500. for the reconstruction of the Middlesex Turnpike, southeast of Lexington Road, to be used with money which the State and County may contribute; or act in relation to the same.

Article 30. To see if the Town will vote to extend the street lighting system on Allen Road; or act in relation thereto.

Article 31. To see if the Town will vote to extend the street lighting service to East Billerica on Andover Road and Gray Street to the Billerica-Tewksbury town line, and on Shawsheen Road to a point near the Gardner residence; or take any action relative thereto.

Article 32. To see if the Town will extend the street lighting Service on Spring Street to the Bedford line, or do anything in relation to the same.

Article 33. To see if the Town will improve the condition of Oak and Pond Streets, from the Tewksbury town line to Sheldon Street and also remove the excessive growth of brush on these streets; or do anything in relation thereto.

Article 34. To see if the Town, in accordance with Section 50, Chapter 28, of the Revised Laws, will authorize and instruct the incoming Board of Selectmen, to convey the land now or formerly of George E. Stearns, seized in 1915 by the Town of Billerica, as a site for a Fire House (which seizure was made by a statement of the Board of Selectmen dated September 8, 1915, and recorded in the Middlesex North District Registry of Deeds, Book 544, Page 118), to the estate of said George E. Stearns for the sum of one dollar; or act in relation thereto.

Article 35. To see if the Town will raise and appropriate the sum of $1500. to be expended by the School Committee in repairing Shawsheen School and grading the grounds of the same; or act in relation thereto.

Article 36. To see if the Town will raise and appropriate the sum of $8,372.52 to pay overdrafts as follows: Snow and Ice removal, $7,466.95; Outside Relief, $905.57.

Article 37. To see if the Town will extend the street lighting system on Cook Street to Pines Road; or act in relation to the same.

Article 38. To see if the Town will raise and appropriate the sum of $1000. for repairs on Jones' Corner bridge; or do anything in relation to the same.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk with your doings thereon, at the time and place of said meeting.

Given under our hands this ninth day of January, in the year of our Lord, 1924.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
THOMAS Q. NICKERSON,
Selectmen of Billerica.

A true copy. Attest:

HENRY D. LIVINGSTON, Constable.

ESTIMATES OF APPROPRIATIONS FOR 1924 BY THE BOARD OF SELECTMEN

Department	1923	1924
Police	$ 5,500.00	$ 6,000.00
Incidentals	1,500.00	1,500.00
Maintenance of Halls	2,500.00	2,500.00
Treasurer's and Collector's Bond	220.00	220.00
Interest	12,000.00	13,000.00
High School Bond Interest	2,250.00	2,070.00
Town Notes	18,105.65	23,500.00
Water Department Maintenance	14,500.00	14,500.00
Hydrants	5,000.00	5,000.00
Fire Department	11,000.00	12,000.00
Schools	75,000.00	75,000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	1,500.00	3,500.00
Town Farm	6,000.00	5,500.00
Outside Relief	5,500.00	5,500.00
Moths	3,500.00	3,500.00
Elm Beetle	300.00	300.00
Tree Warden	200.00	500.00
Cemeteries	3,600.00	3,600.00
Parks	450.00	600.00
Care of snow and sanding sidewalks	5,000.00	5,000.00
Highway Repairs	20,000.00	25,000.00
Street Lighting	8,000.00	8,000.00
Memorial Day Celebration	250.00	250.00
Assessors' Special	300.00	300.00
Indexing Records	50.00	50.00
Printing	1,500.00	1,500.00
Reserve Fund	2,000.00	2,000.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Soldiers' Relief	1,200.00	1,500.00
Salaries:—		
Selectmen	1,000.00	1,000.00
Collector of Taxes—½ of 1% on first $100,000 and 1% on all $100,000.00		same
Assessors	1,400.00	1,400.00
Overseers of the Poor	400.00	400.00
School Committee	180.00	180.00
Town Clerk	300.00	300.00
Town Treasurer	800.00	800.00
Town Accountant	1,000.00	1,000.00
Sealer of Weights and Measures	100.00	100.00
Election Officers	175.00	460.00
Registrars of Voters	250.00	250.00
Board of Health	150.00	150.00
Forest Warden	100.00	100.00
Cattle Inspector	100.00	100.00
Building Inspector	100.00	100.00
Vocational School	1,000.00	1,000.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00
Public Health Nurse Department	2,000.00	2,000.00

Finance Committee Recommendations

The Finance Committee has held two meetings for the purpose of thoroughly considering the Articles of the Warrant for the 1924 Annual Meeting, especially those pertaining to the appropriation of money, and in making our recommendations, which are shown below, we have endeavored to keep the tax rate at least as low as $28.00 per $1000.00, which rate we have determined as follows:—

Total appropriations recommended	$244,670.00
State Tax 1923	15,480.00
State Highway Tax 1923	1,200.00
County Tax 1923	9,500.00
	$270,850.00
Less estimated receipts (from Income and Corporation Taxes, Town Farm, Outside Relief, Reimbursements, Water Department, Cemetery Department, Interest and Poll Taxes, Etc.)	64,200.00
Net amount to be raised	$206,650.00
Estimated Valuation $7,430.00. at $28. per $1000	$208,040.00

RECOMMENDATIONS OF APPROPRIATIONS FOR 1924 BY THE FINANCE COMMITTEE

Department	1923	1924
Police	$ 5,500.00	$ 6,000.00
Incidentals	1,500.00	1,500.00
Maintenance of Halls	2,500.00	2,500.00
Treasurer's and Collector's Bond	220.00	220.00
Interest	12,000.00	13,000.00
High School Bond Interest	2,250.00	2,070.00
Town Notes	18,105.65	23,500.00
Water Department Maintenance	14,500.00	14,500.00
Hydrants	5,000.00	5,000.00
Fire Department	11,000.00	12,000.00
Schools	75,000.00	75.000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	1,500.00	3,500.00
Town Farm	6,000.00	5,000.00
Outside Relief	5,500.00	5,500.00
Moths	3,500.00	3,500.00

Elm Beetle	300.00	300.00
Tree Warden	200.00	500.00
Groceries	3,600.00	3,600.00
Parks	450.00	1,000.00
Care of snow and sanding walks	5,000.00	5,000.00
Highway Repairs	20,000.00	20,000.00
Street Lighting	8,000.00	8,000.00
Memorial Day Celebration	250.00	250.00
Assessors' Special	300.00	300.00
Indexing Records	50.00	50.00
Printing	1,500.00	1,500.00
Reserve Fund	2,000.00	2,000.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Soldiers' Relief	1,200.00	1,500.00
Salaries:—		
Selectmen	1,000.00	1,000.00
Collector of Taxes—½ of 1% on first $100,000 and 1% on all over $1000,000.00		same
Assessors	1,400.00	1,400.00
Overseers of the Poor	400.00	400.00
School Committee	180.00	180.00
Town Clerk	300.00	450.00
Town Treasurer	800.00	800.00
Town Accountant	1,000.00	1,000.00
Sealer of Weights and Measures	100.00	100.00
Election Officers	175.00	600.00
Registrars of Voters	250.00	250.00
Board of Health	150.00	150.00
Forest Warden	100.00	100.00
Cattle Inspector	100.00	100.00
Building Inspector	100.00	100.00
Vocational School	1,000.00	1,000.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00
Public Health Nurse Department	2,000.00	2,000.00

Article 6. To see if the Town will raise and appropriate the sum of $500. to be expended under the direction of the Fire Engineers to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

RECOMMENDED.

Article 7. To see if the Town will raise and appropriate the sum of $500. to aid in the support of the Bennett Public Library; or act in relation to the same.

RECOMMENDED.

Article 8. To see if the Town will raise and appropriate the sum of $150. to provide accommodations during the year 1924 for Billerica Post, 116, American Legion; or act in relation thereto.

RECOMMENDED.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300., or some other amount and elect a Director, the money to be expended by and the Director to serve in co-operation with the County Agricultural Trustees of the Middlesex County Extension Service, in Agriculture and Home Economics under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or do anything in relation thereto.

RECOMMENDED.

Article 10. To see if the Town will authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the decree of the Middlesex County Superior Court in equity under date of March 18, 1920; or act in any way relative thereto.

RECOMMENDED.

Article 11. To see if the Town will raise and appropriate the sum of $1000. to be used for new wells; or do anything in relation thereto.

RECOMMENDED.

Article 12. To see if the Town will instruct the Water Commissioners to extend the water mains on Pinehurst and Glenside Avenues, a distance of approximately 1200 feet; or do anything in relation to the same.

RECOMMENDED.

Article 13. To see if the Town will authorize the Water Commissioners to extend the water main on Riverdale Road, from Allen Road to the house of Philip Scott, a distance of approximately 1050 feet; or act in relation thereto.

RECOMMENDED.

Article 14. To see if the Town will authorize the Water Commissioners to extend the water main on Shawsheen, Seminole, and River Road, from Boston Road to the house of Howard O. Wood, a distance of approximately 1500 feet; or do anything in relation to the same.

RECOMMENDED.

Article 15. To see if the Town will borrow money and issue bonds, notes or script therefor to an amount not exceeding $10,000, for the purpose and within the authority of Chapter 293 of Acts of 1923, entitled "An Act to authorize the Town of Billerica to make an additional water loan," and for that purpose, to issue 10 notes or bonds of the Town, of the denomination of $1000. each, one of said notes or bonds to be payable in one year from the date of their issue, and one of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5 per cent per annum, payable semi-annually; or act in relation thereto.

RECOMMENDED.

Article 16. To see if the Town will accept as a Town Way, Riverview Avenue, from Pollard Street to the hydrant opposite the residence of Richard Kidder; or act in relation thereto.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW.

Article 17. To see if the Town will accept as a Town Way, Pinehurst Avenue from Boston Road to Glenside Avenue, a distance of approximately 1000 feet; or do anything in relation to the same.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW.

Article 18. To see if the Town will accept Twombly Avenue as a Town Way, from Bond Street to Sprague Street, shown on plan entitled, "Colson Heights", now on file in the Town Hall; or do anything in relation thereto.

Article 19. To see if the Town will accept as a Town Way, Holden Street; leading from Whiting Street; or do anything in relation to the same.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW

Article 20. To see if the Town will raise and appropriate the sum of $200. to lower the drain pipe 18 inches from the catch basin on Treble Cove Road opposite St. Anne's church to the Concord River at the southerly side of Fordway bridge; or do anything in relation thereto.

RECOMMENDED.

Article 21. To see if the Town will raise and appropriate the sum of $500. to be expended on Salem Road between Jones' Corner and Andover Road; or do anything in relation to the same.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW

Article 22. To see if the Town will raise and appropriate the sum of $600. to be expended on Chadwick Street; or act in relation thereto.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW.

Article 23. To see if the Town will raise and appropriate the sum of $2000. to rebuild Spring Street, so-called from the Concord Road to the Bedford town line; or do anything in relation to the same.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW.

Article 24. To see if the Town will raise and appropriate a sufficient sum of money to complete the macadam on Pollard Street from High Street to the finished section near Brown's Corner; or act in relation thereto.

RECOMMENDED THAT THE SUM OF $5000 BE SPENT THIS YEAR.

Article 25. To see if the Town will raise and appropriate the sum of $6000. to macadamize Rogers Street, from Carleton Street to Mount Pleasant Street, and Mount Pleasant Street for a total distance of about 1100 feet; or do anything in relation thereto.

RECOMMENDED ARTICLE BE DISMISSED.

Article 26. To see if the Town will raise and appropriate the sum of $350. to resurface the sidewalk on High Street, from Mount Pleasant Street to Corthell Road; or act in relation thereto.

SEE REPORT OF SUB-COMMITTEE ON HIGHWAYS BELOW.

Article 27. To see if the Town will raise and appropriate a sufficient sum to fill in the existing depression on the westerly side of the Boston Road on the Town hill, so-called; or do anything in relation to the same.

See Report of Sub-Committee on Highways Below.

Article 28. To see if the Town will appoint a committee to investigate the condition of River Street Bridge, said committee to report at a later Town Meeting; or act in relation thereto.

Recommended.

Article 29. To see if the Town will vote to raise and appropriate the sum of $1500. for the reconstruction of the Middlesex Turnpike, southeast of Lexington Road, to be used with money which the State and County may contribute; or act in relation to the same.

See Report of Sub-Committee on Highways Below.

Article 30. To see if the Town will vote to extend the street lighting system on Allen Road; or act in relation thereto.

Recommended that this Article be Referred to the Selectmen.

Article 31. To see if the Town will vote to extend the street lighting service to East Billerica on Andover Road and Gray Street to the Billerica-Tewksbury town line, and on Shawsheen Road to a point near the Gardner residence; or take any action relative thereto.

Recommended that this Article be Referred to the Selectmen.

Article 32. To see if the Town will extend the street lighting service on Spring Street to the Bedford line, or do anything in relation to the same.

Recommended that this Article be Referred to the Selectmen.

Article 33. To see if the Town will improve the condition of Oak and Pond Streets, from the Tewksbury town line to Sheldon Street and also remove the excessive growth of brush on these streets; or do anything in relation thereto.

See Report of Sub-Committee on Highways Below.

Article 34. To see if the Town, in accordance with Section 50, Chapter 28, of the Revised Laws, will authorize and instruct the incoming Board of Selectmen, to convey the land now or formerly of George E. Stearns, seized in 1915 by the Town of Billerica, as a site for a Fire House (which seizure was made by a statement of the Board of Selectmen dated September 8, 1915, and recorded in the Middlesex North District Registry of Deeds, Book 544, Page 118), to the estate of said George E. Stearns for the sum of one dollar; or act in relation thereto.

RECOMMENDED.

Article 35. To see if the Town will raise and appropriate the sum of $1500. to be expended by the School Committee in repairing Shawsheen School and grading the grounds of the same; or act in relation thereto.

RECOMMENDED.

Article 36. To see if the Town will raise and appropriate the sum of $8,372.52 to pay overdrafts as follows: Snow and Ice removal, $7,466.95: Outside Relief, $905.57.

RECOMMENDED.

Article 37. To see if the Town will extend the street lighting system on Cook Street to Pines Road; or act in relation to the same.

RECOMMENDED THAT THIS ARTICLE BE REFERRED TO THE SELECTMEN.

Article 38. To see if the Town will raise and appropriate the sum of $1000. for repairs on Jones' Corner bridge; or do anything in relation to the same.

RECOMMENDED TOWN VOTE TO AUTHORIZE SELECTMEN TO PETITION COUNTY COMMISSIONERS TO CLOSE THIS BRIDGE.

REPORT OF THE SUB-COMMITTEE ON HIGHWAYS

The recommendations of this Committee which call for new construction are subject to downward revision if necessary to bring the tax rate to a reasonable figure.

The Article referred to this Committee may be classed in three groups:

1. Acceptance of Streets.
2. Ordinary Repairs.
3. New Construction.

Group 1.

We believe that streets should not be accepted by the Town unless they conform to the established requirements for width and condition, and unless they will not become a liability to the Town within two years.

Article 16. Riverview Avenue. This street is little more than a wagon track across the fields. There has been no work of any value done to put it in acceptable condition. We recommend it be rejected.

Article 17. Pinehurst Avenue. We find that this street is of proper width and good condition as far as Glenvale Avenue, but beyond that point does not warrant acceptance. There has been a lot of work put into this street and we recommend its acceptance as far as Glenvale Avenue.

Article 18. Twombly Avenue. This street conforms to the requirements and we recommend its acceptance from Bond street to Sprague street.

Article 19. Holden Street. This street is only a wagon rut across the fields and shows no signs whatever of having been improved. We recommend that this street be rejected.

GROUP 2.

We believe that existing streets should be properly taken care of and that it is false economy to neglect their repair. We also think it inadvisable from several standpoints to make separate appropriations for repairs, and with one exception the repairs which we recommend should be paid for by the regular highway appropriation. The exception is

Article 29. Middlesex Turnpike. The impassible conditions on this road are well known and the appropriation of $1500. provided the State and County each contribute a like amount, is recommended to be raised under this article.

Article 21. Salem Road. This road requires some patching and we recommend that the work be ordered from the regular highway appropriation.

Article 22. Chadwick Street. This street requires a small amount of repairs and we recommend that the work be ordered from the regular highway appropriation.

Article 23. Spring Street. With the exception of one large mud hole at the Bedford Line, we find Spring Street from that point to the Concord Road in as good condition as any gravel road in Town. It will require about $100 to drain and grade the mud hole and do some small patching which is advisable. We recommend that this work be ordered from the regular highway appropriation.

Article 26. High Street Sidewalk. We were surprised to find that this sidewalk was in very good condition, and we recommend that the article be dismissed.

Article 27. Boston Road. We consider that to fill in the existing depression on the westerly side of the Boston Road of the Town Hill, so-called, would be unnecessary and inadvisable and we recommend that the article be dismissed.

Article 33. Oak and Pond Streets. We find that slight patching will put these streets in satisfactory condition from the Tewksbury line to Sheldon Street. We recommend that this work be ordered from the regular highway appropriation. We recommend that the excessive growth of brush be called to the attention of the Tree Warden.

GROUP 3.

Highway Appropriation. In order to properly care for the existing highways and to provide for the repairs recommended under special articles, we recommend an appropriation of $20,000.

Respectfully submitted,

THOMAS T. CLARK,
EDGAR P. SELLEW.

Attest:
MARK E. ALLEN, Clerk.

Under the foregoing Warrant the following vote was cast:—

Selectmen

John A. Barrington	571
Wallace W. Brown	252
Maurice A. Buck	616
John P. McBride	442
Burton O. Sanford	400
Thomas F. Sheridan	678
Andrew P. Sousa	641
George Ennis	1
William McNulty	1
Blanks	658

Town Clerk

Mark E. Allen	707
James P. Condon	664
Blanks	49

Town Treasurer

Arthur S. Cook	1047
Claude Lightbown	2
Barney Nugent	1
Blanks	370

Assessors

Frank W. Crosby	842
Oscar J. Oleson	342
Blanks	236

Board of Health

James F. Delmege	983
Ernest J. Alley	1
Owen Flynn	1
Claude Lightbown	1
John Nugent	1
Blanks	433

Moderator

Charles H. Eames	960
Claude Lightbown	1
Edward McMillan	1
Owen Flynn	1
Blanks	457

Highway Surveyor

John W. Gostwick	507
Harry W. Essex	375
D. Fred Reardon	86
Edgar F. Twombly	489
Chester A. Wright	43
Blanks	20

School Committee

Mary L. Stowers	914
Mary Williams	2
Patrick J. Mahoney	1
Claude Lighbown	1
Esther Hannon	1
Martin Conway	1
John Nugent	1
Blanks	499

Water Commissioner

John Franklin Roome	926
John Nugent	1
Blanks	493

Overseers of the Poor

Richard J. Conway	1005
Warren Holden	872
Coburn S. Smith	877
William McNulty	2
Steve French	1
John E. Bull	2
Blanks	1491

Tax Collector

John J. Ritchie	1088
Claude Lightbown	1
Blanks	331

Constables

Henry D. Livingston	971
William H. O'Brien	1029
Claude Lightbown	3
Cassius White	1
Edward O'Connor	1
Blanks	835

Cemetery Commissioner

A. Warren Stearns	977
Frank Collinge	1
William D. Cochrane	1
John R. Conway	1
Blanks	440

Tree Warden

Francis J. Dolan	1032
D. Fred Reardon	1
Blanks	387

Park Commissioner

Edgar P. Sellew	923
Howard Conway	1
Frank B. Mahoney	1
William McNulty	1
Blanks	494

License

Yes	383
No	598
Blanks	439

Report of Election Officers

Polls opened at 6 o'clock, A. M. All Election Officers present. Received 1900 ballots from Town Clerk. 1420 ballots cast.

Attest:
TIMOTHY J. McCARTHY, Jr.
Clerk of Election Officers.

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT.

It was voted to dispense with the reading of the Warrant by the Town Clerk.

Article 1. Voted that Patrick Kennelly be a member of the Bowers Fund Commission for a term of five years.

Article 2. Voted that the Constables serve as Field Drivers.
Voted that the Selectmen serve as Fence Viewers.
Voted that B. W. Kearney, Charles A. Foster, Henry D. Livingston, Thomas E. Smith, George E. Moore, Leslie W. Hammond, Voluntine M. Rollins, Ellis F. Colgate and W. F. Hayward serve as Measurers of Wood and Lumber.

Article 3. Voted that the Town accept the report of the Committee on Town Forest, and accept the Committee's recommendations, as follows:—"That a Town Forest be established and that the Committee be authorized to accept such gifts of suitable land as may be offered, subject to the approval of the Town at its next Town Meeting."

Voted that report of the Committee on the High School Grounds be accepted as a report of progress.

Voted that the report of the Committee which conferred with the Lowell Gas Light Company relative to an extension of the gas mains in Billerica, be accepted as a report of progress, and that Committee be discharged.

Article 4. Voted that Moderator appoint a Committee of Five—one from each section of the Town—to investigate and determine the best method of expending the appropriations of the Highway and Water Departments; said Committee to report at the next Town Meeting.

Voted to raise and appropriate the following sums of money to defray the Town Expenses for the ensuing year:—

Police Department	$6,000.00
Incidentals	1,500.00
Maintenance of Halls	2,500.00
Treasurer's and Collector's Bonds	220.00
Interest	13,000.00
High School Bond Interest	2,070.00
Town Notes	23,500.00
Water Department Maintenance	14,500.00
Hydrants	5,000.00
Fire Department	12,000.00
Schools	75,000.00
Medical Inspection of Schools	500.00
Board of Health Expenses	3,500.00
Town Farm	5,500.00
Outside Relief	5,500.00
Moths	3,500.00
Elm Beetle	300.00
Tree Warden	500.00
Cemeteries	3,600.00
Parks	1,000.00
Care of Snow and Sanding Sidewalks	5,000.00
Highway Repairs	20,000.00
Street Lighting	8,000.00
Memorial Day Celebration	250.00
Assessors' Special	300.00
Indexing Records	50.00
Printing	1,500.00
Reserve Fund	2,000.00
Sinking Fund, Water Bonds	1,800.00
Soldiers' Relief	1,500.00

Salaries:—

Selectmen	1,000.00
Collector of Taxes—½ of 1% on first $100,000.00 and 1% on all over $100,000.00	
Assessors	1,400.00
Overseers of the Poor	400.00
School Committee	180.00
Town Clerk	450.00
Town Treasurer	800.00
Town Accountant	1,000.00
Sealer of Weights and Measures	100.00
Election Officers	600.00
Registrars of Voters	250.00
Board of Health	150.00
Forest Warden	100.00
Cattle Inspector	100.00
Building Inspector	100.00
Vocational School	1,000.00
Highway Surveyor	2,000.00
Water Commissioners	300.00
Public Health Nurse Department	2,000.00

Article 5. Voted to authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1st, 1924, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. Voted that the Town raise and appropriate the sum of $500.00 to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town.

Article 7. Voted that the Town raise and appropriate the sum of $500.00 to aid the support of the Bennett Public Library.

Article 8. Voted that the Town raise and appropriate the sum of $150.00 to provide accommodations during the year 1924 for Billerica Post, No. 116, American Legion.

Article 9. Voted that the Town raise and appropriate the sum of $300.00 and elect Edward F. Dickinson, Director, the money to be expended by, and the Director to serve in co-operation with, the County Agricultural Trustees of the Middlesex County Extension Service in Agriculture and Home Economics, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts.

Article 10. Voted that the Town authorize the Town Treasurer to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund, in accordance with the decree of the Middlesex County Superior Court, in equity, under date of March 18, 1920.

Article 11. Voted that the Town raise and appropriate the sum of $1,000.00 to be used for new wells.

Article 12. Voted that the Town authorize the Water Commissioners to extend the water main on Pinehurst and Glenside Avenues, a distance of approximately 1200 feet.

Article 13. Voted that the Town authorize the Water Commissioners to extend the water main on Riverdale Road, from Allen Road to the house of Philip Scott, a distance of approximately 1050 feet.

Article 14. Voted that the Town authorize the Water Commissioners to extend the water main on Shawsheen, Seminole and River Road, from the Boston Road to the house of Howard D. Wood, a distance of approximately 1500 feet.

Article 15. Grover N. Dodge, George A. Rodgers and Charles L. Howarth appointed and sworn as Tellers.

Motion that the Town borrow money and issue bonds, notes or script therefor, to an amount not exceeding $10,000.00, for the purpose and within the authority of Chapter 293 of the Acts of 1923, entitled, "An Act to authorize the Town of Billerica to make an additional water loan", and for that purpose, to issue ten notes or bonds of the Town, of the denomination of $1,000.00 each, one of said notes or bonds to be payable in one year from the date of their issue, and one of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding five per centum per annum, payable semi-annually:—Carried—Yes, 40. No, 1.

Article 16. Voted that this Article, namely:—"To see if the Town will accept as a Town Way, Riverview Avenue, from Pollard Street to the hydrant opposite the residence of Richard Kidder; or act in relation thereto;" be dismissed.

Article 17. Voted that the Town accept as a Town Way, Pinehurst Avenue from Boston Road to Glenvale Avenue.

Article 18. Voted that the Town accept Twombly Avenue as a Town Way, from Bond Street to Sprague Street, shown on plan entitled, "Colson Heights", now on file in the Town Hall.

Article 19. Voted that this Article, namely, "To see if the Town will accept as a Town Way Holden Street, leading from Whiting Street; or do anything in relation to the same;" be dismissed.

Article 20. Voted that the Town raise and appropriate the sum of $200.00 to lower the drain pipe 18 inches from the catch basin on Treble Cove Road, opposite St. Anne's Church, to the Concord River at the southerly side of Fordway Bridge.

Article 21. Voted under this Article, namely, "To see if the Town will raise and appropriate the sum of $500.00 to be expended on Salem Road between Jones' Corner and Andover Road; or do anything in relation to the same;" that the Highway Surveyor be ordered to do the work from the regular Highway Repairs appropriation.

Article 22. Voted under this Article, namely, "To see if the Town will raise and appropriate the sum of $600.00 to be expended on Chadwick Street; or act in relation thereto;" that the Highway Surveyor be ordered to do the work from the regular Highway Repairs appropriation.

Article 23. Voted under this Article, namely, "To see if the Town will raise and appropriate the sum of $2000.00 to rebuild Spring Street, so called from Concord Road to the Bedford town line; or do anything in relation to the same;" that the Highway Surveyor be ordered to do the work from the regular Highway Repairs appropriation.

Article 24. Unanimously voted that the Town appropriate the sum of $10,000.00 to complete the macadam on Pollard Street from High Street to the finished section near Brown's Corner; and to meet such appropriation that there be raised by tax levy the sum of $2000.00, and that the Town Treasurer, with the Approval of the Selectmen, be, and he hereby is, authorized to borrow the sum of $8000.00, and to issue bonds or notes of the Town therefor, said bonds or notes to be payable in accordance with Section 19, Chapter 44, General Laws, so that the whole loan shall be paid in not more than five years from the date of the issue of the first bond or note, or at such earlier dates as the Treasurer and the Selectmen may determine.

Article 25. Motion that the Town appropriate the sum of $6000.00 to macadamize Rogers Street, from Carleton Street to Mount Pleasant Street, and Mount Pleasant Street for a total disance of about 1100 feet; and to meet such appropriation that there be raised by tax levy the sum of $2000.00, and that the Town Treasurer, with the approval of the Selectmen, be, and he hereby is, authorized to borrow the sum of $4000.00, and to issue bonds or notes of the Town therefor, said bonds or notes to be payable in accordance with Section 19, Chapter 44, General Laws, so that the whole loan shall be paid in not more than five years from the date of the issue of the first bond or note, or at such earlier dates as the Treasurer and the Selectmen may determine; Carried—Yes, 74. No, 2.

Article 26. Voted that this Article, namely, "To see if the Town will raise and appropriate the sum of $350.00 to resurface the sidewalk on High Street, from Mount Pleasant Street to Corthell Road; or act in relation thereto;" be dismissed.

Article 27. Voted under this Article, namely, "To see if the Town will raise and appropriate a sufficient sum to fill in the depression on the westerly side of Boston Road on the Town Hill, so called; or do anything in relation to the same;" that the Highway Surveyor be instructed to make the driveway entrance to the Reardon home, safe.

Article 28. Voted that the Town appoint a Committee to investigate the condition of River Street Bridge, said Committee to report at a later Town Meeting.

Article 29. Voted that the Town raise and appropriate the sum of $1500.00 for the reconstruction of Middlesex Turnpike, southeast of Lexington Road, to be used with money which the State and County may contribute, and spent under the direction of the Selectmen.

Article 30. Voted that this Article, namely, "To see if the Town will vote to extend the street lighting system on Allen Road; or act in relation thereto;" be referred to the Selectmen.

Article 31. Voted that this Article, namely, "To see if the Town will vote to extend the street lighting service to East Billerica on Andover Road and Gray Street to the Billerica-Tewksbury town line, and on Shawsheen Road to a point near the Gardner residence; or take any action relative thereto;" be referred to the Selectmen.

Article 32. Voted that this Article, namely, "To see if the Town will vote to extend the street lighting service on Spring Street to the Bedford line; or do anything in relation to the same;" be referred to the Selectmen.

Article 33. Voted under this Article, namely, "To see if the Town will improve the condition of Oak and Pond Streets, from the Tewksbury town line to Sheldon Street, and also remove the excessive growth of brush on these streets; or do anything in relation thereto;" that the Highway Surveyor be ordered to do the work from the regular Highway Repairs appropriation; and that the excessive growth of brush be called to the attention of the Tree Warden.

Article 34. Voted that the Town, in accordance with Section 50, Chapter 28, of the Revised Laws, authorize and instruct the incoming Board of Selectmen, to convey the land now or formerly of George E. Stearns, seized in 1915 by the Town of Billerica, as a site for a Fire House (which seizure was made by a statement of the Board of Selectmen, dated September 8, 1915, and recorded in the Middlesex North District Registry of Deeds, Book 544, Page 118) to A. Warren Stearns, for the sum of one dollar.

Article 35. Voted that the Town raise and appropriate the sum of $1500.00 to be expended by the School Committee in repairing Shawsheen School and grading the grounds of the same.

Article 36. Voted that the Town appropriate the sum of $8,372.52, from Surplus Revenue, to pay overdrafts as follows:—Snow and Ice Removal, $7,466.95—Outside Relief, $905.57.

Article 37. Voted that this Article, namely, "To see if the Town will extend the street lighting service on Cook Street to Pines Road; or act in relation to the same;" be referred to the Selectmen.

Article 38. Voted that the Town raise and appropriate the sum of $1,000.00 for repairs on Jones' Corner Bridge.

Moved and so voted that the Town send a letter of thanks to Mrs. Maria R. Bickford, of 62 Mount Pleasant Street, Woburn, Mass., for the new entrance to the Fox Hill Cemetery.

Moved and so voted that the Town adopt the following Resolutions:—

Whereas Past experience has shown that Special Meetings are poorly attended; that large appropriations, materially increasing the tax rate, are voted; that actions, contrary to the will of the majority of the Town, are voted; Therefore be it

Resolved That the Town hereby expresses its distinct disapproval of any Special Meetings in 1924, except for the purpose of acting on the report of the Committee appointed under Article 28, and directs its officers to conduct their respective departments accordingly, and to discourage all activities which might lead thereto, and be it further

Resolved That the Clerk is hereby directed to mail, before March 1st, to each Town Officer, a copy of these resolutions.

A unanimous rising vote of thanks was given the Moderator, Mr. Charles H. Eames, for his very efficient and impartial manner of conducting the meeting.

Moved and so voted that the polls be closed at 4:15 P. M.

Attest:
MARK E. ALLEN,
Town Clerk.

Committee appointed under Article 4:—John A. Barrington, Chairman; Isadore A. Johnson; John P. McBride; George P. Warren and Martin L. Kennelly.

Committee appointed under Article 28:—Thomas F. Sheridan, Chairman; Maurice A. Buck; and Andrew P. Sousa.

Billerica, Mass., Feb. 11, 1924.

I have this day appointed Ella S. Allen as Assistant Town Clerk and have taken her oath of office.

Attest:
MARK E. ALLEN,
Town Clerk.

Under Article 4 of the Annual Warrant the following vote was passed at the Town Meeting, Feb. 9, 1924.

Voted, that a Committee of five, one from each section of the town, be appointed to investigate and determine the best method of expending the appropriations of the Highway and Water Departments.

Your Committee have investigated the Highway and Water Departments and beg to submit the following report:

Water Department:

After careful investigation it is our opinion that the Water Department is as well managed and the funds entrusted to their care are spent to as good advantage as we could expect in a town of the size of Billerica. We see no reason to change the present method of expending the appropriation for the Water Department.

Highway Department:

We have investigated this department, and it appears to us that the present method of conducting this department under a Highway Surveyor is not very satisfactory and not for the best interests of the taxpayers and citizens of the town. According to the law, a Highway Surveyor once elected has sole charge of the expenditure of the money voted for ordinary repair of the roads and removal of snow, and is subject to no other authority. The work designated to be done under the special appropriations voted for new construction is usually given to our own Highway Department and the total amount of money spent each year for repairs, snow removal and new construction combined is, in our opinion, too large an amount to be expended under the sole direction of any one man. It is the only department in the town government having appropriations to spend that is not supervised by a board of or more members.

To put the Highway Department under Road Commissioners would necessitate the election or appointment of another board, which might involve additional expense to the town, and we do not think that this is either necessary or advisable.

The Selectmen are held responsible by the citizens to quite an extent for the tax rate of the town, and this being so, we believe that they would be most likely to see that the roads were built and cared for and that the materials used were purchased to the best advantage.

We therefore recommend that the Highway Department be put under a Superintendent of Streets to be appointed by the Selectmen according to Chapter 41, Section 21 General Laws, amended by Chapter 130, Acts of 1921 Massachusetts Laws, as provided for the election of Town Officers.

JOHN A. BARRINGTON, Chairman.
ISADORE A. JOHNSON,
JOHN P. McBRIDE,
GEORGE R. WARREN,
MARTIN L. KENNELLY.

The following vote was taken by the Finance Committee on the foregoing report:

Voted: that the recommendation, of the Special Committee appointed under article four at the last annual meeting, that the Selectmen appoint a superintendent of streets, which, according to the statutes requires also the election of the Selectmen for three year terms, is hereby approved and endorsed.

Attest:

MARK E. ALLEN,

Town Clerk.

WARRANT

FOR

Presidential Primary

The Commonwealth of Massachusetts Middlesex, ss.

To either of the Constables of the Town of Billerica; Greeting:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of the said Town who are qualified to vote in primaries to meet in Precinct 1, Town Hall, Billerica; Precinct 2, Union Hall, North Billerica

Tuesday, April 29, 1924

at two o'clock, p. m., for the following purposes:

To bring in their votes to the Primary Officers for the election of candidates of political parties for the following offices:

Seven delegates at large to the National Convention of the Republican Party.

Seven alternate delegates to the National Convention of the Republican Party.

Eight delegates at large to the National Convention of the Democratic Party.

Eight alternate delegates to the National Convention of the Democratic Party.

Two district delegates to the National Convention of the Republican Party, Fifth Congressional District.

Two alternate district delegates to the National Convention of the Republican Party, Fifth Congressional District.

Four district delegates to the National Convention of the Democratic Party, Fifth Congressional District.

Four alternate district delegates to the National Convention of the Democratic Party, Fifth Congressional District.

The Polls will be open from two p.m. to eight p. m.

And you are directed to serve this Warrant by posting attested copies thereof eight days at least before the time of said meeting as directed by vote of the Town.

Hereof fail not to make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this seventh day of April, A. D. 1924.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
ANDREW P. SOUSA.
Selectmen of Billerica.

A true copy. Attest:
HENRY D. LIVINGSTON, Constable.

The result of the vote on the foregoing Warrant was as follows:

REPUBLICAN

Delegates at Large	Prec. 1	Prec. 2
Channing H. Cox	59	46
Henry Cabot Lodge	58	43
Frederick H. Gillett	58	43
William M. Butler	57	43
John H. Sherburne	58	42
Anna C. Bird	58	42
Jessie A. Hall	57	42
Blanks	8	28

Alternate Delegates at Large		
Pauline R. Thayer	56	43
Elizabeth Putnam	58	43
Charles H. Innes	55	41
John Jacob Rogers	57	46
Robert M. Stevens	56	41
Mary B. Browne	56	41
Spencer Borden, Jr.	56	41
Blanks	19	33

District Delegates—Fifth District		
Charles S. Smith	57	45
Kimball G. Colby	55	44
Blanks	6	5

Alternate District Delegates—Fifth District		
Victor Francis Jewett	56	43
Charles P. Howard	54	38
Blanks	8	13

DEMOCRATIC

Delegates at Large		
David I. Walsh	6	7
Arthur Lyman	5	5
Joseph B. Ely	5	6
John F. Doherty	5	5
Helen A. MacDonald	5	3
Susan W. Fitzgerald	5	4
Rose Herbert	4	4
Mary E. Meehan	4	1
Charles H. Cole	3	4
Blanks	6	60

Alternate Delegates at Large

Arthur J. B. Carter	4	7
William A. O'Hearn	4	6
Jeremiah J. Healy	4	5
Edward A. Ginsburg	4	5
Dorothy Whipple Fry	4	3
Mary H. Quincy	4	4
Annie O'Keefe Hefferman	4	4
Mary Bacigalupo	4	2
William Doyle	1	6
Blanks	15	57

District Delegates—Fifth District

Andrew E. Barrett	3	5
Patrick W. Cox	1	2
John W. Daly	3	5
James H. Gilbride	2	3
Bernard J. Golden	2	1
Katherine F. McCarthy	2	3
Peter P. McMenimon	2	5
Humphrey O'Sullivan	5	5
Walter H. Wilcox	1	3
Blanks	3	67

Alternate District Delegates—Fifth District

Michael H. Hoar	5	9
John J. Mullany	5	9
Blanks	14	4

REPORTS OF PRECINCT OFFICERS

Precinct 1

Polls opened at two o'clock p. m. with eight precinct officers present. Polls closed at eight o'clock p. m. Total vote 65. Republican 59. Democratic 6.

MICHAEL H. McELLIGOTT,
Clerk of Precinct 1.

Precinct 2

Polls opened at two o'clock, p. m. with all officers present. Daniel Fitzpatrick taking the place of Edward R. Costello. Republican Ballots received 821. Republican Ballots used 47. Democratic Ballots received 755. Democratic Ballots used 11.

Polls closed at eight o'clock, p. m.

CHARLES H. BAILEY,
Clerk of Precinct 2.

Attest:
MARK E. ALLEN,
Town Clerk.

WARRANT

FOR

State Primary

The Commonwealth of Massachusetts Middlesex, ss.

To either of the Constables of the Town of Billerica, Greeting:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said Town who are qualified to vote in Primaries to meet in Town Hall, Billerica, Precinct 1; Union Hall, North Billerica, Precinct 2.

Tuesday, September 9, 1924.

at two o'clock, p. m. for the following purposes:

To bring in their votes to the Primary Officers for the nomination of candidates of political parties for the following offices:

Governor for this Commonwealth.
Lieutenant Governor for this Commonwealth.
Secretary for this Commonwealth.
Treasurer and Receiver General for this Commonwealth.
Auditor for this Commonwealth.
Attorney-General for this Commonwealth.
Senator in Congress for this Commonwealth.
Representative in Congress, Fifth Congressional District.
Councillor, Sixth Councillor District.
Senator, Seventh Senatorial District.
One Representative in General Court, Nineteenth Middlesex District.
Two County Commissioners, Middlesex County.
Register of Probate and Insolvency, Middlesex County.
County Treasurer, Middlesex County.

And for the election of the following officers:

District Member of State Committee for each Political Party for the Seventh Senatorial District.
Twelve Members of the Republican Town Committee.
Twelve Members of the Democratic Town Committee.
Four Delegates to State Conventions of the Republican Party.
Four Delegates to State Conventions of the Democratic Party.

All the above candidates and officers are to be voted for upon one ballot.

The polls will be open from two p. m. to eight p. m.

And you are directed to serve this Warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post-offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this eighteenth day of August, A. D., 1924.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
ANDREW P. SOUSA,
Selectmen of Billerica.

A true copy. Attest:
HENRY D. LIVINGSTON,
Constable.

Under the foregoing Warrant the following vote was cast:—

REPUBLICAN

Governor	Prec. 1	Prec. 2
Alvan T. Fuller	101	128
James Jackson	130	114
Blanks	1	7
Lieutenant Governor		
Frank G. Allen	204	208
Claude Lightbown	0	1
Blanks	28	40
Secretary		
Frederic W. Cook	204	198
Blanks	28	51
Treasurer		
Otis Allen	60	103
William A. Allen	6	7
James W. Bean	14	11
Fred J. Burrell	28	24
Horace A. Keith	16	7
William S. Youngman	79	70
Blanks	29	27
Auditor		
Herbert W. Burr	31	27
Alonzo B. Cook	142	122
Harold D. Wilson	31	60
Blanks	28	40
Attorney General		
Jay R. Benton	195	194
Blanks	37	55

Senator in Congress

Louis A. Coolidge	46	65
Frederick W. Dallinger	64	41
Frederick H. Gillett	108	120
Blanks	14	23

Congressman

John Jacob Rogers	208	209
Claude Lightbown	0	1
Blanks	24	39

Councillor

Frank R. Bailey	38	59
Abel R. Campbell	59	90
Charles S. Smith	92	63
Blanks	43	37

Senator

Vernon W. Evans	35	73
Charles P. Howard	173	156
Blanks	24	20

Representative

Bert A. Cluff	27	24
Arthur W. Colburn	136	70
Warren W. Fox	47	143
Blanks	22	12

County Commissioners

William G. Andrew	51	60
Alfred L. Cutting	139	116
Andrew L. Wardwell	24	49
Walter C. Wardwell	113	116
Blanks	137	157

Register of Probate and Insolvency

Arthur C. Coker	25	41
Charles N. Harris	102	88
Russell A. Wood	44	53
Blanks	61	67

County Treasurer

Charles E. Hatfield	183	177
Blanks	49	72

State Committee

Chester W. Clark	157	156
Blanks	75	93

Delegates to State Convention

Frederic G. Brown	170	182
Achsah G. Simonds	172	173
Mark E. Allen	184	186
Mary L. Stowers	160	188
Claude Lightbown	0	1
Blanks	242	266

Town Committee

Charles H. Bailey	167	179
Frederic G. Brown	174	183
Thomas Talbot Clark	177	185
James F. Fuller	170	175
Warren Holden	170	175
Maude W. Livingston	169	171
Achsah G. Simonds	173	168
Dana H. Spiller	177	171
Mary L. Stowers	159	180
Frank E. Walker	167	180
Claude Lightbown	0	1
Joseph Talbot	0	1
George Chambers	0	1
Blanks	617	720

DEMOCRATIC

Governor

James M. Curley	9	33
Blanks	0	4

Lieutenant Governor

Thomas J. Boynton	3	5
John J. Cummings	4	13
William A. O'Hearn	2	16
Blanks	0	3

Secretary

H. Oscar Rocheleau	6	23
Blanks	3	14

Treasurer

Michael L. Eisner	5	23
Blanks	4	14

Auditor

Blanks	9	37

Attorney General

John E. Swift	5	21
Blanks	4	16

Congressman

Humphrey O'Sullivan	7	34
Blanks	2	3

Councillor

Martin Shalloo	0	1
Blanks	9	36

Senator

Ben Kearney	0	1
Blanks	9	36

Representative

Warren W. Fox	0	1
Blanks	9	36

County Commissioners

Blanks	18	74

Register of Probate and Insolvency

John J. Butler	6	19
Blanks	3	18

County Treasurer

Charles E. Hatfield	3	5
Daniel F. McBride	4	22
Blanks	2	10

State Committee

John R. Conway	0	1
Blanks	9	36

Delegates to State Convention

Francis J. Dolan	1	0
Michael McElligott	1	0
Wendell P. Stevens	1	0
Blanks	24	111

Town Committee

Michael H. McElligott	4	3
Wendell P. Stevens	4	1
Francis J. Dolan	1	1

Philip B. Dolan	4	0
Fred Reardon	1	0
Frank Dolan	3	0
John R. Conway	0	1
John Nugent	0	1
Thomas McElligott	0	2
Dennis Mahoney	0	1
Edward R. Costello	0	3
John McSweeney	0	2
Daniel Fitzpatrick	0	1
John P. McBride	0	1
Timothy McCarthy	0	3
James J. Condon	0	1
Daniel McSweeney	0	1
James J. Campbell	0	1
Frank McNulty	0	1

Report of Election Officers—Precinct One

Polls opened at two o'clock with all Precinct Officers present. Total ballots cast 241. Republican 232. Democratic 9. Polls closed at eight o'clock.

EVERETT S. BULL,
Clerk.

Report of Election Officers—Precinct Two

Polls opened at two o'clock with all Precinct Officers present. Harry Condon substituted in place of Edward R. Costello as Inspector. Total ballots cast 286. Republican 249. Democratic 37. Polls closed at eight o'clock.

TIMOTHY J. McCARTHY,
Clerk.

Attest:
MARK E. ALLEN,
Town Clerk.

WARRANT

FOR

National and State Election

November 4, 1924

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica.

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet in the Town Hall, Billerica, and Union Hall, North Billerica, at 6 o'clock, A. M., Tuesday, November 4, 1924, to bring in their votes on one ballot for the following officers:

Presidential Electors, Governor, Lieutenant Governor, Secretary, Treasurer, Auditor, Attorney General, Senator in Congress, Congressman, 5th Congressional District; Senator 7th Senatorial District; Councillor, 6th Councillor District; Representative, 17th Representative District; Two County Commissioners for Middlesex County; Register of Probate and Insolvency; County Treasurer for Middlesex County; and

Acceptance of the following "Proposed Amendments to the Constitution."

Article of Amendment

Article 3 of the Amendments to the Constitution, as amended, is hereby further amended by striking out, in the first line, the word "male".

Article of Amendment

Section 1. No person shall be deemed to be ineligible to hold state, county or municipal office by reason of sex.

Section 2. Article 4 of the articles of amendment of the Constitution of the Commonwealth, as amended by Article 57 of said amendments, is hereby further amended by striking out the words, "Change of name shall render the Commission void, but shall not prevent reappointment under the new

name," and inserting in place thereof the following words, "Upon the change of name of any woman, she shall register under her new name and shall pay such fee therefor as shall be established by the general court.

Acceptance of Chapter 370, Acts of 1923, entitled, "An Act relative to intoxicating liquors and non-intoxicating beverages."

Acceptance of Chapter 454, Acts of 1923, entitled, "An Act to provide funds toward the cost of construction and maintenance of highways and bridges by means of an excise tax on gasoline and other fuels used for propelling motor vehicles upon or over the highways of the Commonwealth."

Acceptance of Chapters 473, Acts of 1923, entitled, "An Act relating to deposits with others than banks."

Acceptance of Chapter 210, Acts of 1924, entitled, "An Act to ascertain the opinion of the people of the Commonwealth as to the ratification of the proposed amendment to the Constitution of the United States empowering the Congress to limit, regulate and prohibit the labor of persons under eighteen years of age."

Polls may close at 4 o'clock, P. M.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post-offices of the Town, and one copy at ten public places, at least eight days before said election.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said election.

Given our hands this 20th day of October, in the year of our Lord, 1924.

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
ANDREW P. SOUSA,
Selectmen of Billerica.

A true copy, attest:

HENRY D. LIVINGSTON, Constable.
Billerica, Mass., October 23, 1924.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON, Constable.

Under the above Warrant the following vote ws cast:

ELECTORS OF PRESIDENT AND VICE PRESIDENT

Coolidge and Dawes—Republican

At large

George A. Bacon — Hester S. Fearing

By Districts

1.	Arthur S. Gaylord	9.	Emma Fall Schofield
2.	Charles S. Warner	10.	Frank Gardner Hall
3.	Telesphore Leboeuf	11.	Francis R. Bangs
4.	Frank Roe Batchelder	12.	Ida E. Hibbard
5.	Edith Nourse Rogers	13.	Henry F. Beal
6.	Gaydon W. Morrill	14.	Harry H. Williams
7.	Effie S. Attwill	15.	Charles C. Cain, Jr.
8.	William W. Davis	16.	Malvina L. Keith

Precinct 1.	586
Precinct 2	426
Total	1012

Davis and Bryan—Democratic

At large

William A. Gaston — John F. Fitzgerald

By districts

1.	Joseph B. Ely	9.	John J. Murphy
2.	Anne Heffernan	10.	Charles H. Cole
3.	Marcus A. Coolidge	11.	Andrew J. Peters
4.	Peter F. Sullivan	12.	James A. Gallivan
5.	Humphrey O'Sullivan	13.	Arthur Lyman
6.	Charles I. Pettingell	14.	Charles F. Riordan
7.	Genevieve E. McGlue	15.	Edmond P. Talbot
8.	Edward W. Quinn	16.	Hannah Ashley

Precinct 1	102
Precinct 2	191
Total	293

Foster and Gitlow—Workers Party

At large

George Kraska — Michael Plepys

By districts

1. Robert Zelms
2. Charles Hedrich
3. Hyman Levine
4. William Martilla
5. Lewis Marks
6. Onni Saari
7. Louis F. Weiss, Sr.
8. John Louko
9. Wirna Sointu
10. Samuel D. Levine
11. Eva Hoffman
12. Israel I. Hurwitz
13. Sarah R. Ballam
14. Emma P. Hutchins
15. E. J. Sinisalo
16. William Janhonen

Precinct 1.	1
Precinct 2	11
Total	12

John and Reynolds—Socialist Labor Party

At large

Henry C. Hess — Samuel Ferguson

By districts

1. Herman Koepke
2. Oskar Kinsalis
3. Bernel E. Wheeler
4. Joseph Jiskra
5. John McKinnon
6. Thomas Brennan
7. Lois I. Gabler
8. Peter O'Rourk
9. Daniel T. Blessington
10. James A. Carmichel
11. Albert L. Waterman
12. Morris Becker
13. Alex Brady
14. Patrick H. Loftus
15. Oden Johnson
16. James Hayes

Precinct 1	0
Precinct 2	2
Total	2

LaFollett and Wheeler—Independent Progressive

At large

Alice Stone Blackwell — George H. Wrenn

By districts

1.	Albert S. Coolidge	9.	Clarence R. Skinner
2.	Walter J. Kenefick	10.	Thomas A. Niland
3.	Adelbert L. Leeman	11.	Thomas M. Nolan
4.	Daniel R. Donovan	12.	Joseph P. Tynan
5.	Maude W. Mitchell	13.	Florence H. Luscomb
6.	Parkman B. Flanders	14.	Robert H. O. Schulz
7.	Michael S. Keenan	15.	George Clark
8.	Elizabeth R. Day	16.	Abrahams Binns

Precinct 1	50
Precinct 2	163
Total	213

Blanks

Precinct 1	53
Precinct 2	93
Total	146

Governor	Prec. 1	Prec. 2	Total
John J. Ballam—W. P.	4	13	17
James M. Curley—D.	182	415	597
Alvan T. Fuller—R.	573	416	989
James Hayes—S. L.	2	4	6
Walter S. Hutchins—S.	2	7	9
Blanks	29	31	60
Lieutenant Governor			
Frank G. Allen—R.	559	406	965
John J. Cummings—D.	127	328	455
Arthur A. Cunning—S. L.	4	12	16
Thomas Nicholson—S.	4	7	11
Edward Rand Stevens—W. P.	5	20	25
Blanks	93	113	206

Secretary	Prec. 1	Prec. 2	Total
Frederick W. Cook—R.	557	417	974
Winfield A. Dwyer—W. P.	10	32	42
Samuel Leger—S. L.	3	10	13
H. Oscar Rocheleau—D.	113	275	388
Edith Williams—S.	7	11	18
Blanks	102	141	243
Treasurer			
Michael L. Eisner—D.	122	284	406
Patrick H. Loftus—S. L.	4	14	18
Louis Marcus—S.	9	6	15
Albert Oddie—W. P.	5	19	24
William S. Youngman—R.	521	392	913
Blanks	131	171	302
Auditor			
Strabo V. Claggett—D.	191	335	526
Alonzo B. Cook—R.	461	355	816
Isadore Harris—S. L.	4	9	13
James J. Lacey—W. P.	8	15	23
Dennis F. Reagan—S.	2	11	13
Blanks	126	161	287
Attorney General			
Jay R. Benton—R.	534	396	930
Harry J. Canter—W. P.	9	12	21
Frederick Oelcher—S. L.	4	11	15
John Weaver Sherman—S.	6	11	17
John E. Swift—D.	117	287	404
Blanks	122	169	291
Senator in Congress			
Frederick H. Gillett—R.	514	354	868
Antoinette F. Konikow—W. P.	1	12	13
David I. Walsh—D.	203	435	638
Blanks	74	85	159
Congressman			
Humphrey O'Sullivan—D.	128	336	464
John Jacob Rogers—R.	582	483	1065
Blanks	82	67	149

Councillor	Prec. 1	Prec. 2	Total
Bernard J. Golden—D.	125	305	430
Charles S. Smith—R.	515	401	916
Blanks	152	180	332
Senator			
John J. Healey—D.	123	298	421
Charles P. Howard—R.	529	423	952
Blanks	140	165	305
Representative			
Arthur W. Colburn—R.	531	451	982
Blanks	261	435	696
County Commissioners			
Alfred L. Cutting—R	464	397	861
Walter C. Wardwell—R.	466	419	885
Blanks	654	956	1610
Register of Probate and Insolvency			
John J. Butler—D.	134	307	441
Charles N. Harris—R.	515	392	907
Blanks	143	187	330
County Treasurer			
Charles E. Hatfield—R.	529	410	939
Daniel F. McBride—D.	127	309	436
Blanks	136	167	303
Referendum No. 1			
Yes	339	294	633
No	110	141	251
Blanks	343	451	794
Referendum No. 2			
Yes	343	320	663
No	119	151	270
Blanks	330	415	745

Referendum No. 3	Prec. 1	Prec. 2	Total
Yes	404	346	750
No	226	340	566
Blanks	162	200	362
Referendum No. 4			
Yes	174	159	333
No	391	390	781
Blanks	227	337	564
Referendum No. 5			
Yes	330	246	576
No	77	122	199
Blanks	385	518	903
Referendum No. 6			
Yes	245	412	657
No	383	236	619
Blanks	164	238	402
Referendum No. 7			
Yes	133	173	306
No	507	539	1046
Blanks	152	174	326

Report of Election Officers—Precinct One

The polls opened at six A. M. The Ballot box opened at 9:15 and the counting was started. It was voted to close the polls at 4:15 P. M. There were 782 who voted in person and also 10 absent voters ballots were cast. The return of the count was made to the Town Clerk at 8:20 P. M.

EVERETT S. BULL,
Clerk.

Report of Election Officers—Precinct 2

The polls were opened at 6 A. M. All officers were present with the exception of Edward Costello. J. R. Conway was sworn in in his place. 1249 ballots received. 886 votes cast. Polls closed at 4 P. M. by vote of the officers.

TIMOTHY J. McCARTHY,
Clerk.

Attest:

MARK E. ALLEN,
Town Clerk.

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex
Office of Town Clerk, Tewksbury
November 14, 1924 at 12 o'clock, M.

We, the undersigned, Clerks of the towns included in the 17th Middlesex Representative District, certify: That a meeting of said Clerks was holden as directed by Section 322, Chapter 835, Acts of 1913, at the place designated by the County Commissioners, to wit: at the Town Hall, Tewksbury, on the date and at the time above written for the purpose of determining who appeared to be elected to the office of Representative in the General Court from said District, and that they did examine and compare the record of votes given in for said office at the Election holden on the 4th day of November, A. D., 1924, in the towns of Tewksbury, Billerica, Burlington, Dracut, North Reading and Wilmington, of which said District is comprised; and we further certify the following to be a true and complete schedule of all the persons voted for for Representative in the said District, and as shown by the said copies of record the number of votes for each person:

Arthur W. Colburn of Dracut had Three thousand six hundred and sixty-four (3664).

Blanks—One thousand eight hundred and eight (1808).

Total—Five thousand four hundred and seventy-two (5472).

HARRY C. DAWSON, Town Clerk of Tewksbury (Pro tem)
MARK E. ALLEN, Town Clerk of Billerica
SELWYN H. GRAHAM, Town Clerk of Burlington
JOHN W. BRENNAN, Town Clerk of Dracut
HERBERT L. ABBOTT, Town Clerk of North Reading
JAMES E. KELLEY, Town Clerk of Wilmington

Attest:
MARK E. ALLEN,
Town Clerk.

JURY LIST

Allen, Mark E.—Clerk
Ackerman, Gilbert G.—Farmer
Balmforth, William—Operative
Bartlett, Fred B.—Merchant
Brown, Frederic G.—Expressman
Bradley, James J.—Woolsorter
Burnham, Arthur—Farmer
Cairns, James M.—Foreman
Callaghan, Thomas J.—Insurance
Chambers, William B.—Weaver
Chute, Otis St. Claire—Blacksmith
Cochrane, Hugh—Chemist
Colby, Homer H.—Retired
Cowdrey, Marcus M.—Retired
Crosby, Frank W.—Farmer
Crosby, George C.—Retired
Davison, Frank L.—Loomfixer
Delehanty, Carroll J.—Operative
Day, Frank L.—Farmer
Dickinson, Edward F.—Farmer
Dolan, Philip B.—Laborer
Downing, John H.—Farmer
Finnegan, John F.—Farmer
Fuller, J. Francis—Mail carrier
Greenwood, Oliver P.—Supt.
Hanson, Ivory M.—Master-Mech.
Harrington, John—Farmer
Higgins, John J.—Watchman
Holden, Warren—Farmer
Hosmer, Victor J.—Merchant
Howland, Edgar G.—Farmer
Hutchins, Walter J.—Carpenter
Kohlrausch, Matthew H.—Retired
Mahoney, Arthur L.—Insurance
Mahoney, Dennis J.—Clerk
Mahoney, Timothy—Dresser
Mason, Frederick E.—Farmer
Mayberry, Eugene H.—Farmer
Moran, James T.—Switchman
McDermott, John—Plumber
McElligott, Michael H.—Carpenter
McNulty, Frank J.—Clerk
McSweeney, Daniel—Clerk
Nicholson, Joseph B.—Farmer
Nickerson, Chesley B.—Weaver
O'Brien, Jeremiah—Watchman
O'Hare, John F.—Chauffeur
Pasho, Harry J.—Farmer
Pooler, Cony W.—Farmer
Rodgers, George A.—Insurance
Ruth, James A.—Farmer
Sanford, Burton O.—Farmer
Shalloo, Martin J.—Lampman
Sousa, Andrew P.—Salesman
Spaulding, Frank—Farmer
Stevens, Wendell P.—Laborer
Sullivan, Henry—Salesman
Taylor, William S.—Janitor
Wain, William—Laborer

At a meeting of the Board of Selectmen held February 18, 1924 the following name was drawn for duty on the Traverse Jury, Superior Court, Lowell, March 3, 1924, criminal business.

Arthur Burnham—Farmer

Attest:
MARK E. ALLEN, Town Clerk.

At a meeting of the Board of Selectmen held March 26, 1924 the following names were drawn for duty on the Traverse Jury, Superior Court, Lowell, April 7, 1924.

Chesley B. Nickerson—Weaver George A. Rodgers—Insurance

Attest:
MARK E. ALLEN, Town Clerk.

At a meeting of the Board of Selectmen held April 21, 1924 the following name was drawn for duty on the Criminal Jury, Cambridge, May term.

Edward F. Dickinson—Farmer

Attest:

MARK E. ALLEN, Town Clerk.

At a meeting of the Board of Selectmen held November 10, 1924 the following names were drawn for Jury Duty, December 1, 1924.

Frank L. Davison—Loomfixer Mark E. Allen—Clerk

Attest:

MARK E. ALLEN, Town Clerk.

BIRTHS RECORDED DURING THE JEAR 1924

No.	Date	Name	Names of Parents
1	Jan. 5	Stillborn.	
2	Jan. 4	Morris Waitz	Harry and Gertrude
3	Jan. 5	Gertrude May Peake	James and Minnie
4	Jan. 8	Sarah Ellen Hunt	John and Anna
5	Jan. 17	William Wallace Morris	John and Janet
6	Jan. 17	Alice Bunker	Edgar and Elizabeth
7	Jan. 20	Elaine Barber Greenwood	Laurence and Mildred
8	Jan. 25	Marion Louise Schult	Gustaf and Susie
9	Jan. 26	Stillborn.	
10	Feb. 1	Pauline Oleson	Oscar and Gladys
11	Feb. 9	Harriet Jennie Boutwell	Albert and Eva
12	Feb. 11	Bella Doris Bourque	Joseph and Agnes
13	Feb. 24	Kathleen Virginia O'Brien	James and Gertrude
14	Feb. 24	Marjorie Elizabeth Horman	Charles and Elizabeth
15	Feb. 14	Joseph Dlusnewski	Antone and Aida
16	Feb. 17	Donald Stuart Park	Alexander and Jessie
17	Feb. 18	Katherine Helen Gullage	Frederick and Julia
18	Feb. 20	John Perry Richardson	John and Doris
19	Feb. 23	Stillborn.	
20	Feb. 27	Myrtle Mary Giebilhausen	Henry and Lois
21	Mar. 13	Vivian Margaret Mahoney	Fletcher and Marion
22	Mar. 13	Henry Bertogli	Carlo and Palmyre
23	Mar. 17	Russell Foster Farmer	Edward and Ruth
24	Mar. 30	Irene Louise Bartlett	Carl and Ilene
25	Apr. 9	Mildred Marie Smith	William and Mary
26	Apr. 11	Frances Julia Ellison	Royal and Edith
27	Apr. 15	Helen May Sullivan	William and Edith
28	Apr. 20	Stephen McNeill	Roy and Mary
29	Apr. 21	Arthur Norman Sweeney	Harold and Annie
30	Apr. 24	Gloria Vendituoli	Michael and Philomena
31	Apr. 25	John Raymond Brown	G. Harold and Lalia
32	Apr. 25	Leonard Joseph Brown	G. Harold and Lalia
33	Apr. 28	Chartier	Ernest and Mary
34	Apr. 30	Walter Gamage Kitchen	Walter and Ida
35	May 1	Vincent Paul Monty	William and Mary
36	May 5	Philip Gordon Buker	Louis and Mabel
37	Apr. 20	Robert Alden Snell	Charles and Esther
38	Apr. 22	Charles James Barrett	Charles and Janette
39	May 11	Dorothy May Decato	Hervie and Alice
40	May 12	Philip Arthur Peterson	Philip and Caroline
41	May 21	Karel Alay Katyb	Alay and Agnes
42	May 27	Leary	Daniel and Margaret
43	May 28	Lois Elswitha Greenwood	Oliver and Ida
44	May 28	Phyllis Mae Hunter	Henry and Gladys
45	May 30	Ella Rose Bernsson	Emil and Avah
46	May 31	Anthony McGinness	James and Mary
47	June 4	Stillborn.	
48	Apr. 17	Kane	Francis and Margaret

49	June	22	William David Morris	William and Florence
50	June	23	Francis Everett Margeson	James and Winifred
51	June	23	George Barry Othote	Harold and Julia
52	June	27	Illegitimate.	
53	June	5	Martha Pickman	Edward and Hester
54	July	7	Edward Joseph Delanis	Joseph and Anna
55	June	11	George Albert Ouelette, Jr.	George and Elizabeth
56	July	11	Ruth Jeanette Fielding	Newman and Sarah
57	July	11	Martha Louise Simonds	Howard and Achsah
58	July	13	James Walter Ritchie	Newell and Dorothy
59	July	13	Paul Waite	Myron and Mary
60	July	16	Zawisza	Joseph and Mary
61	July	26	James Alonzo Scipione	Frank and Florence
62	Jan.	15	Josephine Ada Bisbee	Joseph and Gretchen
63	July	18	Rita Etta Coffey	Charles and Augustine
64	July	22	Grace O'Hara	Fred and Lena
65	July	25	Helen Fraser Brown	Harry and Ethel
66	Aug.	15	George John Pichowicz	John and Catherine
67	Aug.	16	John Francis Major	Daniel and Charlotte
68	Aug.	21	Abbie Wheldon Doe	Francis and Julia
69	Aug.	24	Thomas O'Hare	Thomas and Nellie
70	Sept.	2	Marie Antoinette Grimard	Edgar and Alice
71	Sept.	3	Edward Wagner	Adam and Bertha
72	Sept.	7	Irene Elizabeth Ferrin	Frank and Thelma
73	Sept.	7	Harvey Edward Pasho	George and Ethel
74	Aug.	31	Mary Louise Molloy	Martin and Rhona
75	Sept.	13	Robert Bean	James and Edith
76	Sept.	13	Harry Castles Chandler	Walter and Anna
77	Feb.	27	John McCarthy	Timothy and Mary
78	Oct.	7	Doris Granfield	John and Mary
79	Oct.	9	Robert Philip Iverson	John and Josephine
80	Oct.	28	Theresa Poisson	Everist and Mary
81	Oct.	28	Stanislowa Anna Pomarnacki	Stanislaw and Antonina
82	Nov.	4	Mina Loretta Poitevin	Edward and Mina
83	Nov.	4	Stillborn.	
84	Nov.	5	Thomas Joseph Kerivan	James and Rose
85	Nov.	5	Theresa Marie Lyons	Philip and Ambrosine
86	Nov.	7	Illegitimate.	
87	Nov.	18	Mildred Louise Larson	Louis and Ida
88	Nov.	18	Theresa Marguerite May	George and Vetaline
89	Nov.	20	George Joseph Farrell	Thomas and Mary
90	Nov.	9	Lillian Genevieve Bickford	Edward and Mabel
91	Nov.	25	Francis Mills Hubbs	Theron and Ruth
92	Nov.	23	Oren Eliphalet Philbrick	Clayton and Maude
93	Nov.	26	Lillian F. Connolly	George and Helen
94	Dec.	1	Illegitimate.	
95	Dec.	5	Mary Bonczar	Martin and Josephine
96	Dec.	7	Melvin Eames Mason	Melvin and Ella
97	Dec.	8	Rose Margaret Gagnon	Frank and Blanche

98	Dec. 12	Florence Margaret Field	Evan and Margaret
99	Dec. 16	Shirley Elizabeth Anderson	Edward and Amy

Sept. 4, 1908	Muriel Craig Rogers	Alonzo and Mary
Mar. 18, 1918	Francis Howard Earl Newell	Howard and Helen
Sept. 13, 1923	Charles Edwin Partridge	George and Elizabeth
Dec. 27, 1923	Harrison Crawford Cook	Harrison and Maria
Dec. 28, 1923	Helen Louise Pollard	Arthur and Doris
Dec. 30, 1923	Phyllis Mary Downing	Howard and Ruth
Dec. 31, 1923	Robert Langley	Wilfred and Annie

MARRIAGES RECORDED IN BILLERICA DURING 1924

No.	Date	Names	Residence
1	Jan. 1	Ernest Armand Altemus	Lowell, Mass.
		Irene Burndette Hamelin	Billerica
2	Jan. 9	Harry E. Newman	Billerica
		Johanna Theresa Flynn	Charlestown, Mass.
3	Jan. 13	Herbert Andrew Fairbrother	Billerica
		Nellie Nash Bangs	Tewksbury, Mass.
4	Jan. 18	Henry William Hunter	Lowell, Mass.
		Gladys Cecelia Harrigan	Billerica
5	Jan. 17	Royal Berry Holden	Billerica
		Murtie Charlotte Dale	Bedford, Mass.
6	Feb. 3	Francis Dzuirkiewicz	Chicago, Ill.
		Mary Elizabeth Stankiewicz	Billerica
7	Feb. 16	Arthur Goodell Kidder	Wilmington, Mass.
		Sarah Elizabeth Stott	Billerica
8	Feb. 17	George W. Connolly	Billerica
		Helen T. O'Neil	Chelmsford, Mass.
9	Feb. 25	Everett Michael Mahoney	Billerica
		Genevieve Myrtle Rooney	Lowell, Mass.
10	Mar. 8	George Albert Ouelette	Billerica
		Volborg Elizabeth Hedlund	Chelmsford, Mass.
11	Apr. 20	Walter Connolly	Billerica
		Mary V. McInerney	Lowell, Mass.
12	Apr. 24	Edgar Greenleaf Hanscom	Billerica
		Rilla Maude Lowell	Somerville, Mass.
13	May 1	Hubert Francis Kelly	Lowell, Mass.
		Ruth May Hyer	Arlington, Mass.
14	May 10	Frans A. Lundgren	Billerica
		Mary Olga Piemtel Thomas	Burlington, Mass.
15	June 7	Harold Francis Smith	Tewksbury, Mass.
		Alma Catherine Skane	Billerica
16	Apr. 26	Lawrence Royal Thompson	Billerica
		Iola B. Valyou	Billerica
17	June 21	John Harold Dale	Billerica
		Katherine Eastman Tyler	Billerica
18	June 23	Archibald L. Mason	Billerica
		Cresence Marie Gauthier	Lowell, Mass.
19	July 9	Edmund F. Waterman	Billerica
		Margaret T. Buckley	Billerica
20	May 4	Leonard Joseph Whitfield	Billerica
		Hazel Lillian Harlow	Somerville, Mass.
21	July 4	Edmund A. Gunther	Dracut, Mass.
		Sarah Louise Hayward Higson	Billerica
22	July 29	Lester Alonzo Fall	Hudson, N. H.
		Ena R. Ober Smith	Hudson, N. H.
23	Aug. 19	John F. Kilmartin	Somerville, Mass.
		Dorothy J. Butler	Billerica
24	Aug. 27	Leslie J. Wood	Lexington, Mass.
		Sarah A. Little	Billerica

25	Aug. 31	Ernest F. Rabidou	Everett, Mass.
		Mary F. Conheney	Billerica
26	Sept. 18	John F. Byrnes	Boston, Mass.
		Mary Daigle	Billerica
27	Sept. 18	Charles Martin Howard	Billerica
		Evelyn F. Murphy Forbes	Boston, Mass.
28	Sept. 27	Hector Magnus Sutherland	Lowell, Mass.
		Jennie McGill Miller	Billerica
29	Aug. 27	Charles B. Turner	Billerica
		Helen E. Smith Gates	Billerica
30	Sept. 14	Fred L. Doyle	Billerica
		Winifred Gullage	Billerica
31	Oct. 13	Lawrence Stanley Stevens	Boston, Mass.
		Grace Susan Delmege	Boston, Mass.
32	Oct. 13	Louis J. Mahoney	Billerica
		Mildred M. O'Connor	Lowell, Mass.
33	Oct. 15	Timothy J. Begley	Lowell, Mass.
		Marietta Kearney	Billerica
34	Oct. 15	Martin Kelley, Jr.	Boston, Mass.
		Helen Kelley	Billerica
35	Oct. 20	James H. Hayes	Billerica
		Mildred M. Akers	Lowell, Mass.
36	Oct. 3	John E. Johnson	Randoph, Mass.
		Christine H. Bryant	Brookline, Mass.
37	Oct. 27	George H. Moore	Billerica
		Marie Louise Curtis	Billerica
38	Nov. 1	Carl M. Johnson	Billerica
		Jenelder Thompson	Woburn, Mass.
39	Nov. 4	George V. Dutile	Billerica
		Marie Blanche Cecile Tremblay	Chelmsford, Mass.
40	Nov. 15	Walter Harold Croft	Billerica
		Flora May Hennigar	Salem, Mass.
41	Nov. 26	Cornelius J. Sullivan	Billerica
		Catherine M. Murphy	Billerica
42	Nov. 27	John McNeill	Billerica
		Katherine Donlan	Billerica
43	Dec. 1	Lewis M. Daniels	Lowell, Mass.
		Mary Matthews	Billerica
44	Dec. 9	Joseph Hopkins	Billerica
		Lucy Reed Griffin	Billerica
45	Dec. 20	Albert F. Tivey	Billerica
		Freda F. Fulton	Lowell, Mass.

Dec. 29, 1923	John James Whitehead	Billerica
	Mary Alice Kirkman Burnham	Billerica
Nov. 4, 1923	John B. McCormick	Boston, Mass.
	Irene L. Kelley	Billerica

DEATHS RECORDED IN BILLERICA DURING 1924

No.	Date	Name	Age Yrs.	Mos.	Days
1	Jan. 5	Stasiak Dluzniewski	3	1	17
2	Jan. 5	(Stillborn) Collinge	—	—	—
3	Jan. 17	Joseph Giles	33	—	—
4	Jan. 18	Elizabeth Belinda Gardiner	37	1	6
5	Jan. 24	Julia A. Fletcher	93	5	2
6	Jan. 26	(Stillborn) Sykes	—	—	—
7	Jan. 9	Robert Langley	—	—	9
8	Jan. 5	Elizabeth McPhail	86	5	23
9	Jan. 27	William Clark	63	3	5
10	Feb. 11	Bella Doris Bourque		2 mins.	
11	Feb. 15	Caroline E. Richardson	83	7	22
12	Feb. 23	(Stillborn) True	—	—	—
13	Feb. 23	Garda A. True	33	3	14
14	Feb. 28	Timothy J. Dewire	63	1	20
15	Mar. 9	Gertrude P. Hock	—	—	19
16	Mar. 10	Mary E. Duffy	54	9	24
17	Mar. 14	Stanislaw Stefan	3	3	7
18	Mar. 15	Ernest E. Salisbury	5	9	—
19	Mar. 19	Raymond Pound	22	3	1
20	Mar. 18	Patrick Lydon	42	—	—
21	Mar. 23	Susan F. Hutchins	69	9	—
22	Mar. 27	Sarah Nugent	80	—	—
23	Mar. 22	Joseph Brodeur	84	1	21
24	Apr. 5	Lilley M. Lundgren	54	6	29
25	Apr. 9	Otto Ruthenborg	47	—	—
26	Apr. 16	Elizabeth Howarth	88	—	14
27	Apr. 17	Gertrude Annie McClelland	56	6	2
28	Apr. 22	Herman Uhlig	49	8	2
29	Apr. 28	Helen Lucy Marshall	86	—	16
30	May 5	Mary Jane Milton	68	1	27
31	May 8	Ella J. Stiles	57	11	—
32	Apr. 23	Martin Conway	64	—	—
33	May 2	James T. Ennson	—	—	30
34	May 13	Sarah A. Clark	57	1	12
35	May 15	Jacob L. Richards	86	2	11
36	May 15	Jessie G. Horne	41	9	12
40	June 4	Andrew L. Swim	73	3	21
41	June 4	(Stillborn) Harris	—	—	—
42	June 9	Edward McNulty	52	—	—
43	June 15	Daniel F. Hartley	58	3	17
44	June 17	Julia D. Watson	70	11	14
45	June 18	John P. Gregware	78	—	—
46	July 13	William J. Cody	33	—	—
47	July 15	Joseph A. Donahue	51	—	—
48	July 17	Jennie Walker	62	1	3
49	July 22	Thomas Walker	63	6	27
50	July 11	Martha Louise Simonds			5 hrs.

51	Aug.	1	Rita Etta Coffey	—	—	14
52	Aug.	3	Helen Elizabeth Murphy	27	—	—
53	Aug.	24	Mary Bale	83	10	2
54	Aug.	28	Sarah J. Green	75	8	8
55	Sept.	10	George B. Smith	67	8	5
56	Sept.	19	Peter Scott	81	6	9
57	Sept.	29	Harold Nickerson Crosby	22	11	21
58	Oct.	18	Minnie Phillips	42	11	—
59	Oct.	19	Sears J. Cook	90	—	20
60	Oct.	26	Elizabeth Cooke	70	8	18
61	Oct.	30	Antoinette Rita Grimard	—	1	28
62	Nov.	4	(Stillborn) Reid	—	—	—
63	Nov.	4	(Stillborn) Poitevin	—	—	—
64	Nov.	9	Albert H. Jones	56	—	27
65	Nov.	10	(Infant) Letteney	—	—	4
66	Nov.	27	Mary Ann Kearney	92	—	—
67	Dec.	4	Joseph Henry Labonta	69	2	5
68	Dec.	11	Fred C. Smith	54	4	18
69	Dec.	15	Hannah Scott	82	11	16
70	Dec.	16	Stephen David Poland	70	4	21
71	Dec.	25	Maud C. Hannon	43	—	—
72	Dec.	9	George Joseph Farrell	—	—	21
73	Dec.	20	Edmond Chartier	12	—	20

PERSONS WHO PAID DOG TAXES IN BILLERICA IN 1924

1 John J. Ritchie
2 John Cochrane
3 Warren B. Walsh
4 Mrs. C. A. Schult
5 Spurgeon Clerke
6 Vincent Staskiewicz
7 Alma Skane
8 Mrs. Mary F. O'Keefe
9 Mrs. Mary F. O'Keefe
10 L. S. Peavy
11 L. A. Crosby
12 Mrs. Mary A. McCullough
13 Albert H. Richardson
14 Mildred Alexander
15 Carl Schult
16 W. E. Turner
17 William M. Gross
18 Fred Dufour
19 George Broadbent
20 Mrs. H. G. Watts
21 W. A. Savage
22 O. K. McGuire
23 Carl Ohlson
24 C. A. White
25 D. J. Mahoney
26 Arthur Hallenborg
27 Alfred Lenardson
28 James J. Hayes
29 Elizabeth Gannon
30 Marietta Kearney
31 J. G. Martell
32 J. G. Martell
33 Ruth Curtis
34 T. J. Donohue
35 George Ennion
36 John Murphy
37 Elias Hannon
38 Lucy A. Callahan
39 Fred B. Rust
40 Archibald L. Mason
41 T. F. O'Hare
42 Frank F. Frost
43 Samuel A. Pouliot
44 Chester A. Wright
45 Chester A. Wright
46 Chester A. Wright
47 Stuart K. Barnes
48 John O. Megow
49 John P. Davison
50 Mrs. E. H. Stevenson
51 Joseph Boucher
52 Truman Messer
53 J. B. Nicholson
54 James Soutter
55 Richard J. Connell
56 A. Holmstedt
57 Flora Trefry
58 Thomas T. Clark
59 A. B. Snelling
60 J. Hardwick
61 W. S. Pierce
62 C. W. Pierce
63 Hershal R. Hoyt
64 Edward Thommen
65 Paul Hayes
66 Gertrude Ingram
67 William Cornish
68 Carl Batchelder
69 Harvey P. Brown
70 Mrs. Wm. J. Glendenning
71 Fred R. Lewis, Jr.
72 Mrs. Chester Page
73 Lilla J. Burke
74 Abondius Porier
75 William Cooper
76 Lillie M. Porier
77 Bertha H. Dewhurst
78 V. H. J. Belle Isle
79 William Felch
80 E. Dorothy Sargent
81 E. Dorothy Sargent
82 D. H. Dimock
83 G. A. Schult
84 Mary E. Farmer
85 John E. Farmer
86 Florence Shedd
87 Ellen F. Eaton
88 Mrs. Esther Kinsman
89 Paul Le Sage
90 Stanley Pasnick
91 Elizabeth K. DeLory
92 Elizabeth K. DeLory
93 Percy D. Livingston
94 W. Hayward

95 Mrs. Frances E. Kohlrausch
96 Frank H. Hobbs
97 Garabed Haroutunian
98 Israel Valyou
99 Egbert Hans
100 Thomas Collinge
101 Wilhelm F. Megow
102 Clara Switzer
103 Michael Collins
104 John Elmer
105 H. W. Essex
106 Thomas Russell
107 Clark L. Kibby
108 G. H. Flint
109 John Catlin
110 Isaac Hopkinson
111 Michael J. McElligott
112 Richard E. Davis
113 A. Sias
114 C. H. Crosby
115 Michael J. Brassell
116 W. T. Merryweather
117 Edgar G. Hanscom
118 Edward F. Poole
119 M. J. Brassell
120 Nicholas Sokol
121 Joe Zebal
122 Charles A. Foster
123 John Dannie
124 A. W. Burnham
125 Abram C. Flint
126 Miriam Schmelzer
127 G. H. Murray
128 Nicolas Kosekevitch
129 Gertrude Wagner
130 Angie Eaton
131 Arthur Walsh
132 Arthur Walsh
133 Henry Giebelhausen
134 Harry D. Mallett
135 George A. Rodgers
136 Carl E. Pinkham
137 Theodore Kampersol
138 G. A. Schult
139 N. C. Scott
140 Philip Scott
141 Percy Beard
142 F. A. Cutler
143 Warren E. Metcalf
144 Roger E. McGrath
145 F. E. Pooler
146 Arthur R. Hallenborg
147 Thomas Johansen
148 Thomas Johansen
149 J. M. Harrigan
150 T. W. McCabe
151 Alphonse Preve
152 George E. Temple, Jr.
153 Thomas E. L. Lynch
154 Mrs. Nancy Holden
155 Nathaniel R. Jones
156 Mary McDermott
157 Mary McDermott
158 Eva Towle
159 Philip F. Dolan
160 Joseph Osmond
161 Royal B. Holden
162 Royal B. Holden
163 James F. Fuller
164 J. S. Miller
165 Nestor Sanio
166 Napoleon J. Allard
167 Miss H. Lowell
168 William Morissey
169 Arthur J. McGuinness
170 James McGuinness
171 William Moran
172 John B. Simpson
173 Edward H. Gay
174 Mrs. George Loucraft
175 Frank Ferrin
176 Augustus Wackrow
177 Augustus Wackrow
178 Terrance Carroll
179 Angus Finlayson
180 Arthur K. Letteney
181 Charles Carlson
182 James Fournier
183 Harry R. Higgins
184 William Reed
185 Warren J. Blood
186 Dominick J. Flaherty
187 R. C. Dyer
188 Mrs. Etta Fralick
189 Paul Yaras
191 Arthur Jordan
190 Paul Yaras
192 Antonina Pomamacki
193 Albert F. Franz
194 Francis Doyle
195 T. F. Donohue
196 Fred Philbrick

197 Paul Drujetis
198 Frederick T. Callaghan
199 William H. Gurney
200 L. M. Fayton
201 A. G. King
202 Charles Lacombe
203 W. F. Eggo
204 Daniel E. Major
205 John Boisvert
206 Harry M. Callum
207 Joseph Hamelin
208 William H. Butterfield
209 John H. Downing
210 Mrs. Mary Meurling
211 Henry J. Hartman
212 Mrs. Minnie E. Fish
213 Winthrop Gage
214 Charles F. Andrews
215 G. Elwood Harper
216 John H. Baker
217 H. O. Wood
218 Joseph De Stacio
219 John Pavey
220 A. M. Witham
221 Patrick McCauley
222 Joe Carr
223 Edward McDermott
224 B. O. Sanford
225 Sarah Walker
226 Howard Fralick
227 James A. Ruth
228 A. H. Mitchell
229 James I. McLeod
230 Mary R. Potter
231 Daniel Murphy
232 William A. Mead
233 Michael Pichowicz
234 Evan S. Field
235 Victor Nagelin
236 Eric John Froom
237 Carl Erickson
238 Mrs. Mary Meurling
239 Charles J. Hanson
240 Mrs. Gardner
241 F. A. Cutler
242 F. A. Cutler
243 Newell A. Ritchie
244 R. L. Currant
245 Leon Kleczkowski
246 Orland S. Marshall
247 Simeon Kukulski
248 Charles Monahan
249 John Chezewski
250 M. J. Gill
251 Ellsworth Hunt
252 Peter Olszewski
253 Mrs. Mary E. Tufts
254 William A. Butterworth
255 John L. Flynn
256 Myron P. Waite
257 Jefferson J. Brown
258 John Lane
259 Charles E. Howe
260 Charles E. Howe
261 Archibald V. Llyod
262 John Erickson
263 William E. Brewer
264 Frank L. Davison
265 E. A. Bunker
266 James Battcock
267 Albert W. Lakeman
268 Samuel B. Hall
269 George D. Cox
270 John P. McBride
271 Mrs. James Zecchini
272 Mrs. James Zecchini
273 Henry J. Magoon
274 Ella Hunter
275 A. R. Gardner
276 Peter Rimshon
277 Spurgeon Clerke
278 Alice Brodeur
279 Frank Folger
280 Charles A. Ranlett
281 Mary Kobisky
282 George R. Warren
283 George R. Warren
284 Frederic S. Cook
285 Jaquith Casey
286 Ralph H. Barton
287 James Bradley
288 Mrs. William J. Rounds
289 Raymond Hopkinson
290 Charles Myers
291 Harry B. Woolaver
292 John McDermott
293 Howard G. Simonds
294 Charles O. Canning
295 R. L. Hatch
296 Laurence J. Greenwood
297 Harry W. Brown
298 Edward Clark

299 Arthur Burnham
300 Fred P. Pasho
301 John Dolly
302 Jose Alphonse
303 John Sennott
304 Mrs. Charles I. Little
305 James Farnan
306 Walter Johnson
307 Percy Horne
308 Percy Horne
309 Percy Horne
310 A. W. Burnham
311 D. Fred Reardon
312 John Pichowicz
313 John F. Twomey
314 Charles McFarland
315 Albert J. Loranger

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen:

Gentlemen:—The annual report of the Fire Department for the year 1924 is herewith submitted.

MANUAL FORCE

The Department consists of four permanent men (including its Chief) call Asst. Chief and thirteen call men.

APPARATUS AND EQUIPMENT

The department has four pieces of motor apparatus in good condition, a horse drawn Ladder Truck used as a trailer, and a Steam Fire Engine held in reserve.

Motor Engine No. 2 at the Central Station was tested by the manufacturers during the summer and their report complimented us on its condition after seven years' service. The pump delivered thirteen gallons per minute above the rated capacity.

The tires on this Engine are three years old, and while they look good, we think they should be replaced for the safety of the machine and the men.

On July 9th, while responding to an alarm the Cadillac Chemical was damaged by collision with a pole; the cost of repairs has caused an overdraft of our appropriation.

More hose should be purchased so as to provide dry hose to replace that which has been wet on trucks.

With the exception of some extinguishers all minor equipment is in good condition.

Owing to the delays and the uncertainty of response of our Ladder Truck to building fires, and in accordance with the recommendations of the New England Insurance Exchange in their report of the town in 1919 we believe an Automobile Ladder Truck should be added to the department this year.

FIRE PREVENTION

In compliance with the recommendations of the Underwriters the department will establish a system of inspections of all buildings other than dwellings, with the object of eliminating dangerous conditions, this work to be done by the permanent men.

We believe the town should adopt proper building laws and eliminate the wooden shingle in the closely built up sections in the future.

RECOMMENDATIONS

We recommend an appropriation of $9,000.00 for the purchase of a Motor Ladder Truck with ladder equipment.

Respectfully submitted,

E. N. BARTLETT, Chief, Fire Department.
W. B. CHAMBERS, Asst. Chief.

Total number of alarms for the year 1924	127
Divided as follows:	
Bell alarms	77
Still alarms	50
	127
Alarms for:	
Buildings	32
Automobiles	12
Brush, Grass, Dump	80
Lungmotor	1
False	2
	127

No School signal sounded 5 times during the year.

Apparatus and permanent men from Central Station responded to all alarms

Laid 10,950 ft. of hose.
Raised 710 ft. of ladders.
Used 270 extinguishers.
Used 23 chemical tanks.
Pumped 1½ hours.
Traveled 572.4 miles.
Fire service 101 hours 58 minutes.
Responded to 4 out of town calls.

Combination Company No. 1 at No. Billerica

Responded to 36 alarms.
Laid 4,950 ft. hose.
Raised 95 ft. of ladders.
Used 33 extinguishers.
Used 2 chemical tanks.
Traveled 106.2 miles.
Fire service 46 hours 15 minutes.

The largest single loss was the B. & L. Laundry at North Billerica on May 7th. Loss $5,500.00.

Estimated value of property at risk, and upon which there was a loss, not including brush, grass, or dump fires:

Buildings	$ 58,125.00
Contents	29,757.00
Automobiles	3,425.00
Total value	$ 91,307.00
Loss:	
Buildings	$ 11,644.00
Contents	8,144.00
Automobiles	2,310.00
Total loss	$ 22,098.00

REPORT OF OVERSEERS OF THE POOR
December 31, 1924.

To the Honorable Board of Selectmen and Citizens:

Gentlemen:—We have the honor to present to you the following report, herewith respectively submitted for the fiscal year closed December 31, 1924.

The Home Farm under the management of the present superintendent continues very acceptable to the Board. There has been nearly four hundred dollars expended most of which was used on the main building. There is still much improvement needed in general, but can be cared for by the regular appropriation.

The Home has cared for three inmates during the past year, one death by old age, one removal to State Institution for mental observation. As always the Board has endeavored by careful administration to keep the number of beneficiaries, and the amount of money spent, well under control without, at the same time, denying any applicant that which he or she absolutely stands in need of. In aiding the family, our action is not necessarily confined to the particular request which the applicant makes. Our aim is to meet the actual needs and when possible to bring about the self dependence of the family or individual as the case may be. Special treatment is required to bring about the elimination of the disabilities as well as to grant material relief when such is necessary in tiding over the family until the problem of dependence is solved and they are able to provide for themselves.

The almoner is appealed to in numerous cases to render assistance when only some kind of service is called for. It seems that the Overseers of the Poor are regarded, now more than ever, as a family trouble department which exists for the purpose of solving all kinds of family problems and making the necessary adjustments when matters have gone wrong, and thus bring happiness and sunshine to the home to replace discouragement and gloom.

Appraisal Personal Property Home Farm Dec. 6, 1924.

17 cows, 2 heifers, 1 bull	$ 1,755.00
One pair horses	350.00
One light horse	75.00
35 tons hay	805.00
25 tons of ensilage	150.00
30 cords manure	300.00
Molasses, grain	150.00
Blanket, harnesses and robes	75.00
126 poultry	283.50
10 cords wood	90.00
18 tons coal	288.00
Farming small tools and equipment	800.00
Vegetables and fruit	54.50
Pork, provisions and groceries	60.00
Household equipment	700.00
Appraisal Dec. 6, 1924	5,936.00
Appraisal Dec. 8, 1924	5,931.00
Net increase of property value 1924	5.00

Bills approved for term 1924.
Classified Outside, Permanent and Partial Relief
Mothers' Aid, State, City and Town Families

Billerica share		$ 1,039.48
State		2,285.08
Boston share		515.17
Lowell share		615.33
Total Mothers' Relief		$ 4,455.06

Outside Partial Relief 1924

Billerica local relief		$ 546.01
State		340.63
Lowell		371.00
Cambridge		38.31
Total Outside Relief		$ 1,295.95
Total Classified Billerica Relief		$ 1,585.49
Reimbursed Total Classified Outdoor Relief		$ 4,165.52
Net Total all Sources		$ 5,751.01
Home Farm Bills Approved for Term 1924		$ 5,499.27
Receipts available from Farm Produce		4,257.37
Net Expenditure		1,241.90
Appropriation	5,500.00	
Total Bills	5,499.27	
Balance	$ .73	

The Lyman Hanes Memorial Trust Fund

Balance, December 31, 1923		$ 106.17
Interest, January 11, 1924		192.94
		$ 299.11
Expended to December 31, 1924		$ 131.50
Balance, Town Treasurer December 31, 1924		167.61

Respectfully submitted,

RICHARD J. CONWAY
COBURN S. SMITH
WARREN HOLDEN
Overseers of the Poor.

REPORT OF BOARD OF HEALTH

To the Honorable Board of Selectmen:

Gentlemen:—We herewith submit to you our annual report of the Board of Health for the year ending Dec. 31, 1924.

There were 47 cases of measles, 16 cases of mumps, 3 cases of chicken pox, 3 cases of diphtheria, 8 cases of tuberculosis, 2 dog bites.

The Board appointed Melvin Master, of Lowell, milk inspector. His report will be found on another page.

The Board has established in the schools a dental clinic which has proved very satisfactory. A report will be found on another page.

Dr. J. F. MacDonald a resident of Billerica was appointed school dentist. Miss Ruth H. Leach was appointed dental hygienist; Miss Leach is a graduate of Forsyth Dental Institute and a resident of Lawrence.

The Board wishes to call to the attention of the residents of the town that it is necessary to obtain a permit to build septic tanks, cesspools or drains. The rules are in printed form and can be obtained from any member of the Board.

All contagious diseases should be reported to the Board of Health whether a doctor has been called in or not.

Mr. Howard Simonds was appointed meat inspector for the year ending Mar. 31, 1925.

T. A. ELLIS, Chairman
F. G. BROWN, Secretary
J. F. DELMEGE
Board of Health.

REPORT OF POLICE DEPARTMENT

To the Honorable Board of Selectmen, Billerica, Mass.

Gentlemen:—I herewith submit my annual report for the year ending December 31, 1924.

There have been one hundred thirty-four arrests for the following causes:

Assault	1
Assault & Battery	5
Breaking, Entering, Larceny	4
Drunkenness	50
Larceny	2
Manslaughter	1
Non-Support	2
Persons Detained	14
Sunday Gambling	9
Obstructing a Railroad	1
Neglect of Minor Child	1
Fugitive from Justice	1
Trespassing	4
Illegal Keeping of Liquor	1
Illegal Sale of Liquor	1
Wilfully Destroying Personal Property	2
Lewdness	6
Operating Auto Under Influence of Liquor	11
Driving Without Certificate of Registration	4
Driving Without a License	6
Driving at an Excessive Rate of Speed	2
Driving to Endanger Lives	1
Going Away After Causing Damage to Property Without Making Self Known	1
Failing to Stop when Signalled by an Officer	2
Unlawful Use of an Automobile	2

DISPOSITION OF CASES

Committed to Worcester	1
Committed to State Hospital	2
Committed to Shirley Industrial School	1
Committed to House of Correction	3
Committed to House of Good Shepherd	1
Committed to Danvers	1
Committed to Lancaster School	1
Committed to Westboro Hospital	1
Cases Pending	1
Found Not Guilty	4
Fined and Paid	55
Fined and Appealed	3

Delivered to Out-Of-Town Officers	1
Suspended Sentence	5
Filed, Released, Probation	53
Dismissed	1

MISCELLANEOUS

Inquests	6	
Search Warrants Issued for Liquor Raids	4	
Drowning Accidents	1	
Transfer of Automobiles	115	
Stolen Autos Recovered for Out-of-Town Officers	9	
Served Summons and Warrants for Out-of-Town Officers	62	
Dogs Killed	35	
Cats Killed	10	
Horses Killed	1	
Value of Property Stolen		$ 3,602.70
Value of Property Recovered		2,391.70
Fines imposed for Illegal Keeping and Sale of Liquor		200.00
Fines imposed for Drunkenness		220.00
Fines imposed for Auto Violations		890.00
Fines imposed for Lewdness		300.00
Fines imposed for Assault		10.00
Fines imposed for Sunday Gambling		45.00

Ninety-seven automobile accidents were reported during the year. All of which there was property damage and forty where personal injury occurred. There was one death caused by automobile accident.

Respectfully submitted,

HENRY D. LIVINGSTON,
Deputy Chief of Police.

REPORT OF THE ELLIOTT FUND FOR AGED WOMEN.

Amount on deposit in Mechanics Savings Bank, Jan. 1, 1924	$	593.31
Accrued interest		26.98
Amount on deposit Jan. 1, 1925	$	620.29

MARY W. EAMES,
Trustee

REPORT OF SEALER OF WEIGHTS AND MEASURES.

North Billerica, Mass., Dec. 29, 1924.

To the Honorable Board of Selectmen:

Herewith my Annual Report for the year 1924:

Spent considerable time at Pinehurst and Nuttings Lake this year per order of State Inspector, checking up on licenses for pedlers also enforcing the transient vendor's law.

I also had weighed, per request of the Special Committee appointed by the town to investigate the Water and the Highway Departments, the crushed stone that was put on the Mt. Pleasant Street macadam job.

This consumed about two weeks of my time.

Would like to recommend again that the town adopt some rules and by-laws governing the licenses of all pedlers, junk men and temporary store-keepers in this town.

Yours truly,

CHARLES S. LYONS,
Sealer.

	Sealed
Platform Scales (over 5000 lbs.)	1
Platform Scales (under 5000 lbs.)	3
Counter Scales	22
Beam Scales	0
Spring Scales (over 100 lbs.)	1
Spring Scales (under 100 lbs.)	14
Computing Scales	16

Weights

Avoirdupois	68

Measures

Liquid	43

Measuring Pumps

Gasoline	23
Kerosene	9
Quantity Stops	159
Molasses	1

Yard Measures

36 in.	1
Total Collected	$17.93

REPORT OF MOTH SUPERINTENDENT

There are a lot of gypsy moth egg clusters to be treated with creosote this spring; the parasite is doing good work. I have posted circulars showing the parasite and their work.

The brown-tail moth is very scarce; the parasite has about cleaned them out of town. I have cut and burned 15 miles of brush on the road sides; this work should be encouraged as we have many accidents due to brush on curves. Wild auto drivers go around these curves at a high rate of speed and some innocent person has to suffer the results.

FRANCIS J. DOLAN
Moth Supt.

Billerica, Mass., Jan. 1, 1925

REPORT OF TREE WARDEN

The tree warden cut trees on Concord Road, Lowell, Dudley and Lexington Roads. These trees were very close to the road and were very dangerous to travel. I removed the dead wood in trees in North Billerica and Billerica Centre.

There should be a law that all property owners should cut the brush adjoining their property. In New York it is a state law.

FRANCIS J. DOLAN
Tree Warden.

CATTLE INSPECTOR'S REPORT

To the Board of Selectmen and Citizens of Billerica:—

I submit my report for the year ending Dec. 31, 1924.

Dairy cows examined	787
Bulls examined	20
Young cattle examined	78
Swine examined	513
Sheep examined	4
Buildings examined	124
	1526
Cattle condemned and killed by State	0

EDWARD P. COLLINS,
Inspector.

ASSESSORS' REPORT

To the Honorable Board of Selectmen:

Gentlemen:—The Assessors of Billerica submit the following report for the year 1924.

Valuation of Buildings exclusive of Land, April 1, 1924	$4,806,130
Valuation of Land exclusive of Buildings, April 1, 1924	1,389,347
Valuation of Personal Property, April 1, 1924	1,598,059
Total Valuation April 1, 1924	$7,793,536
Total Valuation April 1, 1923	7,389,589
Gain in Valuation 1924	$ 403,947

Tax Rate for 1924: $28.00 on $1,000.
Poll Tax for 1924: $2.00.
Tax Levy for 1924:

State Tax	$ 12,900.00
State Highway Tax	2,820.67
Auditing Municipal Accounts Tax	616.40
Investigating Concord River Sewage Tax	182.65
County Tax	10,265.53
Town Appropriations	244,470.00
Reserve for Overlay	7,026.48
Amount Required to pay State, County and Town Appropriations	$278,281.73

Estimated Revenue:		
Income Tax Distribution		$ 8,390.72
Teachers' Salaries Distribution		5,970.00
Corporation Tax Distribution		13,000.00
Town Receipts		29,808.00
Total Estimated Revenue		$ 57,168,72
1447 Polls at $2.00		2,894.00
Levied on Real and Personal Property		$218,219.01
		$278,281.73
Total Number of Residents Assessed on Property		1,585
Total Number Non-Residents Assessed on Property		2,863
Number assessed for Poll Tax only		523
Total number assessed in 1924		4,971
Number Acres Land Assessed	14,398	
Dwelling Houses Assessed	961	
Horses	240	
Cows	754	
Neat Cattle	105	
Swine	118	
Fowl	7,054	
Sheep	21	

During the past year the valuation on practically every piece of property has been reviewed. The Board is fortunate in having two of its members who can go at anytime with the Chairman to view property, and the Chairman wishes to thank the other members of the Board for their co-operation and assistance during the past year.

Your attention is called to the needs of the Board for the coming year. The Probate Records at Cambridge have never been abstracted for the purpose of assessment and this must now be done and continued each year. W are also required the coming year to prepare a duplilcate set of books for the State; it being the third year since 1922.

Respectfully submitted,

FRANK W. CROSBY
GEORGE C. CROSBY
EDWIN P. SIMPSON
Board of Assessors.

Billerica, Mass., Jan. 1, 1925

REPORT OF THE HIGHWAY SURVEYOR.

To the Honorable Board of Selectmen:

I herewith submit my report for year ending Dec. 31, 1924.

During the year all gravel and dirt roads have been scraped, in some sections oiled and rolled. All macadam roads have been patched and where necessary were resurfaced.

Following is a list of roads that have been graded with gravel:

Chelmsford Road	1100	feet
Rangeway Road	2000	"
Treble Cove Road	600	"
Allen Road	500	"
High Street	1500	"
Andover Street	900	"
Chadwick Street	100	"
Call Street	100	"
Spring Street	400	"
Lexington Road	250	"
Pond Street	200	"
Salem Road	1000	"
Turnpike Road	1500	"
River Street	350	"
Beacon Street	500	"
Maple Street	400	"

Macadam Roads Rebuilt

Main Street	400	feet
Concord Road	800	"

Special Appropriation

Nashua Road	2600	feet
Pollard Street	1700	"
Mt. Pleasant Street	1100	"
Turnpike Road	2500	"

Sidewalks Built or Repaired

Mt. Pleasant Street	100	feet
Rogers Street	100	"
Garden City	300	"

Bridges Repaired or Replanked

Hills Bridge.
Bridle Road Bridge.
River Street Bridge.

Cement and stone foundation put in at the Patteuville Bridge.

Special Appropriation

Jones' Corner Bridge.

Catch Basin, Treble Cove Road.

Put in new drain pipes and lowered the grade from the catch basin opposite the St. Anne's Church to the outlet at the Concord River. Built two new Catch basins.

New Macadam Roads

Pollard Street was macadamized under the direction of the Highway Surveyor, from a point near High Street to Jones' Corner, a distance of 1700 feet. I would recommend that the unfinished portion, approximately 500 feet, be completed during this coming year.

The macadamizing of Mt. Pleasant Street was also under the supervision of the Highway Surveyor, and the distance of 1100 feet as directed by the vote of the Town, was completed.

There was considerable extra work attached to the Mt. Pleasant Street job; the triangle in front of McSweeney's store was macadimized; walls at the foot of Rogers and Mt. Pleasant Streets along the sidewalks and drains were rebuilt, drains were cleaned out, broken drain pipes under the bridge were replaced with new pipe. I also repaired the driveway at the Thomas Talbot Memorial Hall, which was used as a detour while the road was under construction.

The much talked of Nashua Road of West Billerica was completed during the past year. The Highway Surveyor built the road according to state specifications, under the direction of the state engineer who had charge of the work. The distance completed this year was 2600 feet, bringing the total to 5600 feet of road finished, which is the distance called for in the contract between the Town, State and County.

Turnpike Road

This road was in a deplorable condition and it was almost impassable. It was no small task to repair and resurface this road, the ledges were blasted, cleared off and leveled, brush was cut, the corners of the road were scraped and straightened. The general lines of the road were put in shape, graded and resurfaced with gravel.

Bridges

River Street was rebuilt this last Spring and is now in good condition. I have removed the warning signs that had been posted.

The Hills bridge is in very poor shape at the present time and I have posted limit signs of three tons at each approach of the bridge. This bridge has been repaired during the past year but is still in a weak condition, I would recommend that this bridge receive serious consideration at the coming Town Meeting.

Respectfully,

EDGAR F. TWOMBLY,
Highway Surveyor.

REPORT UPON MIDDLESEX COUNTY EXTENSION SERVICE.

BILLERICA

An appropriation of $300.00 was made at the annual meeting in support of the Middlesex County Extension Service in Agriculture and Home Economics. The following is a report of the work done by this organization in Billerica during the year 1924.

An extension school in Agriculture and Home-making was held at which time the work for the year was planned. Three orchard fertilizer demonstrations were carried out showing the value of nitrate of soda. An apple grading and packing demonstration was given showing the requirements of the State Apple Grading Law. A demonstration was also given in showing the best methods for orchard pruning. A meeting was held at which time methods for growing alfalfa were explained. Two farmers cooperated in carrying out the practices recommended in raising clean, disease-free pullets.

In Home-Economics proper methods to be used in the canning of fruits and vegetables were taught. Leaders were sent to the district canning school, millinery classes were held in the spring and a demonstration on millinery was given in the fall.

Six educational moving picture shows were given to a total attendance of 2020.

In Boys' and Girls' Club Work there was a total enrollment of 59, mainly in the food, garden and canning clubs. Miss Charlotte Paulson was the local leader and Edith Snell was the junior director for this work. The results of the winter club were shown at a community meeting in connection with one of the moving picture shows. Adelard Poirier was awarded a two-day trip to Massachusetts Agricultural College for excellency in club work.

In addition to a great many farm and home visits several county-wide meetings, such as the County Picnic at Wayside Inn, the Annual Extension Service Meeting at Waltham and meetings for fruit growers and poultrymen, have been held during the year that have interested many of the Billerica people.

A group of our boys and girls was interested in the formation of a Poultry Club—which had the especial approval of your Director—but for some reason this failed to be realized.

It is hoped that the coming year may see this accomplished.

EDWARD F. DICKINSON,
Director.

26th ANNUAL REPORT
OF THE
WATER COMMISSIONERS

STOCK ON HAND JANUARY 1, 1925

Maintenance

75 tons of coal	$ 613.50
42 gallons cylinder oil	25.20

Construction

1-12" sleeve	10.00
1-10 x 8" Smith sleeve	59.50
1-6" Smith sleeve	25.00
1-8" sleeve	8.00
2-10" sleeve	22.00
8 service gate boxes	
175 lbs. lead	22 75
Repair parts to hydrants	5.00
24 ft. 6 in. pipe	
200 ft. 8 in. pipe	
280 ft. 12 in. pipe	
15 ft. 2 in. pipe	679.53
500 ft. 1¼ in. pipe	115.00
2400 ft. 1 in. pipe	308.00
1-12 in x 8 in. Y	15.00
10-8 in. x 4 in. Ys	90.00
1-6 in. x 4 in. Y	7.87
1-10 in. x 4 in. Y	10.00
6-12 in. x 6 in. Ts	90.00
11-8 in. x 6 in. Ts	99.00
7-6 in. x 6 in. Ts	49.00
4-6 in. x 6 in. Ys	32.00
1-4 in. x ⅛ bend	2.50
4-6 in. x ¼ bend	10.00
4-8 in. x ⅛ bend	11.00
1-10 in. x ⅛ bend	3.75
1-12 in. plug	3.00
2-10 in. plugs	2.80
1-8 in. plug	1.50
3-6 in. plugs	4.05
2 Ludlow hydrants steamer type	130.00
100 ft. cement lined pipe	18.00
8 repair lids	8.00
1-10 in. x 6 in. reducer	7.60
100 ft. 2½ in. pipe (heavy)	71.61

5 sidewalk shut-offs	12.50	
7-¾ in. corp. complete	17.50	
1-2½ in. leads for well	24.00	
2-6 in. Ludlow gates	47.32	
1-12 in. x 10 in. reducer	16.00	
2-6 in. gate boxes	15.37	
1-1 in. corp.	2.86	
1-2 in. Chapman gate valve	6.70	
		$2,699.41
4-⅝ in. Empire meters		58.00
Meter repair parts		25.00
		$2,779.41

FINANCIAL STATISTICS.

Receipts			Expenses		
A Flat Rates	$ 25.00		CC Total Maintenance	$ 10,635.37	
B Meter Rates	16,560.25		DD Interest	8,114.45	
C Total from consumers		$ 16,585.25	HH Extension of Mains	8,648.20	
D Public Buildings		248.34	JJ Extension of Meters	1,031.06	
E Guarantees	607.15		MM Extension of Services	1,589.15	
H Sundries	311.09		LL Additional Wells	814.53	30,933.76
I Services	1,337.04		Appropriation for 1924		14,500.00
J Meters	914.88		Hydrants		5,000.00
K Meter Repairs	315.16				$ 19,500.00
J Total from consumers		3,485.32	Maintenance Expenses	$ 10,635.37	
		$ 20,318.91	Service Piping	1,589.15	
			Meters	1,031.06	19,055.58
			Balance		444.42
			Addition and Extension balance		17,442.80
			Expenses	8,648.20	
					8,493.60
			Wells		1,020.65
			Expenses	814.53	
					$ 206.12

PUMPING STATION RECORD

Month	Days Pump in Operation	Time Pump in Operation	Average per day	Gallons Pumped	Average per day	Daily Consumption	Pounds of Coal Used		
							For Pumping	For Fire Protection	Total
		H. M.	H. M.						
January	31	182.45	5.53	6,690,420	215,820	215,820	34,100	4,630	38,730
February	29	172.30	5.10	6,567,520	226,467	226,467	31,900	4,880	36,780
March	31	197	6.11	7,936,620	256,020	256,020	36,200	6,855	43,055
April	30	205	6.25	8,507,640	283,588	283,588	39,000	7,065	46,065
May	31	235.45	7.36	9,434,780	304,348	304,348	43,400	4,230	47,630
June	30	289.30	9.38	10,551,780	351,726	351,726	46,500	5,060	51,560
July	31	369.10	11.55	12,599,640	406,640	406,640	52,700	7,230	59,930
August	31	249.15	11.16	11,172,320	360,397	306,397	55,500	7,605	63,105
September	30	260	8.40	8,823,840	294,128	294,128	44,600	5,145	49,745
October	31	244.25	7.53	9,099,120	293,520	293,520	39,200	4,050	43,250
November	30	285.30	9.31	10,871,700	362,390	362,390	45,600	5,095	50,695
December	31	241.30	7.47	9,698,040	312,840	312,840	39,100	8,010	47,110
Total	366	3071.02	97.55	111,954,420	3,667,684	3,667,684	507,800	69,855	577.655
Monthly Average	30.60	255.55	8.10	9,329,535	305,640	305,640	42,317	5,821	48,138

Description	Cost	Water Receipts 1924	% Costs
Construction as per 1909	$92,837.36		
High Street 1914	6,918.54	1,189.25	17.18+
Pond Street 1909	1,401.83	19.96	01.42+
Andover Street	273.06	16.61	06. +
Call and Myrtle Streets	2,102.14	114.00	05.42+
Blanchard Ave.	501.06	50.82	10.14+
Chelmsford 1912	3,348.64	125.40	03.74+
Boston Road	12,556.69	243.57	01.94
Bedford Road	13,650.97	316.68	02.32
Wyman Road	2,549.54	63.12	02.44+
Arcadia Hillside and Allen Rd.	4,495.04	194.98	04.34+
Webb Brook Road 1913	2,675.78	145.22	05.42+
Twombly Ave. 1913	763.24	763.72	21.45
Lexington Road	4,242.99	4,450.43	104.8 +
Billerica Garden Suburbs	5,427.15	563.83	10.38+
Burnham Road	424.56	75.50	17.78+
High Street (Coldwell)	341.51	14.47	04.29+
Elm Street—Colson Heights	192.85	42.56	22.07+
McElligott	392.11	33.93	08.64+
Bridge (Bartlett and Kemp)	586.64		
Chadwick Street	764.37	109.41	14.27+
Corthell Road No. 2	437.27	127.88	09.73+
Wallace Road	53.30	27.26	51.00+
Billerica Ave.	2,429.86	53.84	02.21+
Richardson and Whiting Streets	1,685.07	106.70	06.29+
Railroad Street	194.15	29.06	13.02+
Holt, Elm and Lowell Sts.	980.50	154.84	17.04
Bridge and Bridle Road	1,640.18	30.00	1.18+
Maple Street	514.11	42.00	08.17
Salem Road	692.47	48.00	06.92
River View Ave.	1,021.85	84.30	06.22
Town Farm Lane	545.73	45.64	08.36
Preston Street	321.06	24.00	07.47
Walnut Street	917.38	56.92	06.2 +
Lowell Fertilizer Co.	3,089.89	1,238.86	40.09+
Parker Street	335.67	12.00	03.57+
Colson Street	447.65	28.09	06.29+
Fairview Ave.	539.93	44.88	08.3 +
Pine St.	6,789.03	36.00	0.53+
Sprague Street	1,135.90	36.00	03.16+
Bridge Road (Colliers)	147.71	6.00	04.06+
Brown Street	332.41	36.78	11.06
Allen Road 1922	675.47		

Hillside Road No. 2	1,102 87		
Evergreen Ave.	665.31	12.00	01.8 +
Doris Ave.	348.96		
Boston Road No. 2	6,137.87	84.14	01.37+
Pinehurst Ave.	1,975.72	156.00	08.
Shawsheen, Seminole and Riverdale	2,780.27		
Riverdale and Allen Roads	2,518.38		

SUMMARY OF STATISTICS FOR THE YEAR ENDING DECEMBER 31, 1924.

Population by census 1920: 3446.
Date of construction: 1898.
By whom owned: Town.
Source of supply: Driven wells.
Mode of supply: Pumping to standpipe.

1. Builders of pumping machinery: Worthington Pump Corp.
2. Description of fuel used:
   a. Kind: Bituminous.
   b. Brand of coal: New River.
   c. Average price of coal per gross ton, delivered: $8.18.
3. Coal consumed for year: 507,800 for pumping only.
4. Total pumpage for year: 111,954,420 gallons without allowance for slip.
5. Average static head against which pump works: 299.52.
6. Average dynamic head against which pump works: 322.39.
7. Number of gallons pumped per pound of coal. For pumping only: 220.
8. Number of gallons pumped per pound of coal. Total coal used: 192.
9. Cost of pumping figured on pumping station expenses: $6,231.71
10. Cost of pumping per million gallons pumped: $55.64.

CONSTRUCTION ACCOUNT TO JANUARY 1, 1925.

Cost of works Jan. 1, 1924		$262,263.88
Expended from Jan. 1, 1924 to Jan. 1, 1925	$ 11,152.88	
Material on hand Jan. 1, 1924	3,406.63	
	$ 14,559.51	
Receipts from Jan. 1, 1924 to Jan. 1, 1925	2,251.92	
Material on hand Jan. 1, 1925	2,779.41	
	$ 5,031.33	
		$ 9,528.18
Cost of work, Jan. 1, 1925		$271,792.06

CONSUMPTION

1. Estimate population at date: 4000.
2. Estimate population on line of pipe: 3400.
3. Population supplied: 2900.
4. Total consumption for the year: 111,954,420.
5. Average daily consumption: 305,640.
6. Gallons per day to each consumer: 105.
7. Cost of supplying water per million gallons figured on total maintenance: $148.53.
8. Total cost of supplying water, figured on total maintenance and interest on bonds: $220.98.

DISTRIBUTION

1. Kind of pipe: Cast iron.
2. Sizes: From 4 in. to 12 in.
3. Total now in use: 26 miles.
4. Number of hydrants (public and private) now in use: 296.
5. Number of main gates: 164.
6. Number of blow-off gates: 3.
7. Range of pressure on main: 54 to 125.

Respectfully submitted,

J FRANK ROOME
WARREN HOLDEN
FRANK L. DAY
Water Commissioners.

THE COMMONWEALTH OF MASSACHUSETTS—Department of Public Health

BILLERICA WATER ANALYSIS

(PARTS IN 100,000)

SUBJECT TO CORRECTION

No.	Date of Collection 1924	Appearance			Residue on Evaporation			Ammonia				Chlorine	Nitrogen as		Oxygen Consumed	Hardness	Iron	
		Turbidity	Sediment	Color	Total	Loss on Ignition	Fixed	Free	Albuminoid Total	Albuminoid In Solution	Albuminoid In Suspension		Nitrates	Nitrates				
180146	Dec. 1	V. sl.	slight Iron	.15	7.60	—	—	.0022	.0048	—	—	.51	.0160	.0000	—	2.7	.052	New wells
180147	Dec. 8	V. sl.	slight	.12	7.70	—	—	.0024	.0054	—	—	.55	.0170	.0001	—	3.3	.018	Old and new wells–Tap

REPORT OF DISTRICT NURSE

Billerica, Mass., January 1, 1925.

To the Honorable Board of Selectmen:

June 1, 1924 to January 1, 1925.

No. of Cases		*No. of Visits*	
June	7	June	24
July	8	July	23
August	5	August	18
September	8	September	32
October	9	October	47
November	13	November	73
December	14	December	57
Total	64	Total	274

METROPOLITAN WORK

Baby		*Adult*	
June	—	June	2
July	—	July	2
August	—	August	—
September	—	September	2
October	8	October	6
November	8	November	27
December	—	December	43
Total	16	Total	82

Free visits 142

Total fees collected ..... $ 78.30

Respectfully submitted,

MARY HENNESSY.

REPORT OF MILK INSPECTOR

Dec. 17, 1924.

To the Billerica Board of Health:

Gentlemen:

The report of the Milk Inspection work for the Town of Billerica for 1924 follows:

Twenty-two inspections of milk plants were made during the year and thirty-two dairy farms were visited. Twelve dealers were licensed to sell milk afer their milk rooms were inspected and ten of them given a score. Fifty-five stores were inspected and issued licenses to sell milk. One store was licensed to sell oleomargarine. The milk rooms averaged a score of 79.6; the dairy farms score averaged 73.7.

There were 211 samples of milk examined.

158 samples were examined for total solids, fat, sediment, etc.

95 samples were examined for total solids, fat, sediment, etc., from dealers.

63 samples were examined for total solids, fat, sediment, etc., from producers.

53 samples were examined for bacterial content, from dealers.

Of the ninety-five samples seized from milk dealers, the total solids averaged 12.31%; Fat 3.71%. There were twelve zero sediment cottons, sixty number one cottons, nine number two cottons, and four number three cottons. Zero and number one cottons, pass inspection; number two cottons are not satisfactory; while number three cottons, do not pass inspection. The average bacterial count, for fifty three samples of milk, was 186,000 per cubic centimeter.

Respectfully submitted,

M. F. MASTER.

REPORT OF INSPECTOR OF MEAT

To the Board of Health of the Town of Billerica:

I submit herewith my report as Inspector of Meats for the year ending December 29, 1924.

I have inspected the following animals, which have been slaughtered:

Calves	4
Hogs	10

Respectfully submitted,

HOWARD G. SIMONDS,
Inspector of Meat.

REPORT OF PARK COMMISSIONERS FOR 1924.

The appropriation for park purposes for 1924 was $1000. Of this amount about $500. was used for the care of the Common, Kodlrausch Playground and other small reservations, and the balance was used for grading, drainage, seeding and planting.

Additional triangles on Pollard Street, at Brown's Corner and High Street, have been drained and graded with loam.

We think it desirable to improve neglected public spots along the highways, by grading, seeding and shrubbery planting, as the appropriations will permit, and suggest that $1000. be raised for the coming year.

EDGAR P. SELLEW,
MORRIS MILLBURY,
Park Commissioners.

REPORT OF COLLECTOR OF TAXES

	1924	1923	1922	1921	1920
Balance Dec. 31, 1923....		$ 62,970.10	$ 13,877.88	$ 1,904.11	$ 166.66
Additional				54.99	5.30
1924 Commitment	$221,357.23				
Cash Collected	166,741.37	46,786.70	11,515.29	1,526.14	132.82
Abatements and Corrections	706.32	643.50	1,160.15	432.96	39.14
Balance Dec. 31, 1924....	$ 53,909.54	$ 15,539.90	$ 1,202.44		
Moth Tax		$ 206.42	$ 131.55	$ 14.26	
1924 Commitment	$ 199.70				
Cash Collected	199.70	180.62	100.44	12.61	
Abatements and Corrections			24.00	1.65	
Balance Dec. 31, 1924....		$ 25.80	$ 7.11		

RECAPITULATION

Total Tax Uncollected Dec. 31, 1923	$ 79,270.98	
Additional	60.29	
1924 Commitment	221,556.93	
Tax Titles Redeemed	1,578.84	
Interest Collected	3,263.49	
		$305,730.53
Paid Treasurer	$232,038.02	
Abatements and Corrections	3.007.72	
		$235,045.74
Uncollected balance Dec. 31, 1924		$ 70,684.79

JOHN J. RITCHIE,
Collector of Taxes, Town of Billerica.

REPORT OF TOWN TREASURER

Cash in Treasury Jan. 1, 1924	$ 77,186.18	
Receipts for year ending Dec. 31, 1924	407,589.00	
		$484,775.18
Paid approved bills for year ending Dec. 31, 1924.	$425,593.72	
Cash balance on hand Dec. 31, 1924	59,181.46	
		$484,775.18

ARTHUR S. COOK,
Treasurer, Town of Billerica

REPORT OF THE TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES

From Collector

1924 Commitment:			
Polls	$ 1,998.00		
Personal Property	38,513.60		
Real Estate	126,229.77		
		$166,741.37	
1923 Commitment:			
Polls	$ 842.00		
Personal Property	2,553.02		
Real Estate	43,385.48		
		$ 46,780.50	
1922 Commitment:			
Polls	$ 628.00		
Personal Property	2,168.66		
Real Estate	8,718.63		
		$ 11,515.29	
1921 Commitment:			
Polls	$ 239.00		
Personal Property	495.16		
Real Estate	791.98		
		$ 1,526.14	
1920 Commitment:			
Polls	$ 36.00		
Personal Property	63.50		
Real Estate	33.32		
		$ 132.82	
Moth Assessment:			
1924 Commitment	$ 199.70		
1923 Commitment	180.62		
1922 Commitment	100.44		
1921 Commitment	12.61		
		$ 493.37	
Tax Titles Redeemed		1,578.84	
			$228,768.33

From the Commonwealth

Income Tax:			
1924 Levy	$ 15,586.22		
1923 Levy	838.50		
1922 Levy	286.91		
		$ 16,711.63	
Amount Carried Forward		$ 16,711.63	$228,768.33

Amount Brought Forward		$ 16,711.63	$228,768.33
Corporation Taxes:			
Business	$ 19,233.38		
Public Service	3,017.71		
National Bank	141.84		
Street Railway	510.16		
		$ 22,903.09	
Soldiers' Exemption		69.12	
Moth Assessment		40.85	
			$ 39,724.69
Licenses and Permits			
Peddlers' Licenses	$ 60.00		
Victuallers' Licenses	54.00		
Confectioners' Licenses	6.00		
Pool Table	2.00		
Milk and Oleo Permits	34.00		
Garage and Gasoline	45.50		
Fireworks	3.00		
Movie	5.00		
Dance Halls	150.00		
Auctioneers	2.00		
		$ 361.50	
Fines and Forfeits			
District Court Fines		778.71	
Grants and Gifts			
Surplus War Bonus Funds	$ 2,460.55		
Vocational School Reimbursement	435.98		
Dog Licenses Refund	614.76		
		$ 3,511.29	
			$ 4,651.50
DEPARTMENTAL			
Selectmen			
Telephone Tolls		$ 18.15	
Tax Collector			
Telephone Tolls		$ .35	
Town Clerk			
Telephone Tolls		$ 2.05	
Town Hall			
Rent of Town Hall	$ 176.00		
Telephone Tolls	7.15		
		$ 183.15	
Amount Carried Forward		$ 203.70	$273,144.52

Amount Brought Forward		$ 203.70	$273,144.52
Fire Department			
Telephone Tolls	$ 19.00		
Oil Sold	4.70		
		$ 23.70	
Moth Extermination			
Telephone Tolls		$ 12.80	
Board of Health			
Dental Nurse	$ 268.80		
Municipal Nurse	152.25		
Telephone Tolls	9.85		
		$ 430.90	
Highways			
Nashua Road Reimbursement	$ 9,600.00		
Turnpike Road Reimbursement	1,425.00		
Manure Sold	8.00		
Crushed Stone Sold	12.28		
		$ 11,045.28	
Town Farm			
Sales:			
Milk	$ 3,747.02		
Produce	29.00		
Eggs	338.95		
Bags	5.80		
Stock	75.00		
	$ 4,195.77		
Board	60.00		
Telephone Tolls	1.60		
		$ 4,257.37	
Outside Relief Reimbursements			
By cities	$ 730.00		
Commonwealth	77.97		
		$ 807.97	
Mother's Aid Reimbursements			
By Commonwealth		$ 2,014.33	
Lyman Haynes Memorial Fund			
Income		$ 192.94	
State Aid			
Reimbursement by Commonwealth		$ 234.00	
Amount Carried Forward		$ 19,222.99	$273,144.52

Amount Brought Forward		$ 19,222.99	$ 273,144.52
Schools			
Tuition of State Wards	$ 505.78		
Other Tuition	1,565.42		
Damages	3.77		
		$ 2,074.97	
Howe School Funds			
Howe Fund Income	$ 1,400.00		
Stearns Fund	65.00		
Rogers Fund	5.00		
Spaulding Fund	325.00		
Kent Medal Fund	80.00		
Faulkner Fund	125.00		
		$ 2,000.00	
Rent of South Billerica Triangle		25.00	
			$ 23,322.96
Water Department			
Sale of Water	$ 16,833.59		
Hydrant Appropriation	5,000.00		
		$ 21,833.59	
Miscellaneous:			
Services	$ 1,337.04		
Guarantees	607.15		
Meters	914.88		
Meter Repairs	315.16		
Sundry Receipts	311.09		
		$ 3,485.32	
			$ 25,318.91
Town Scales			
Fees Collected			$ 39.60
Cemeteries			
Sale of Lots		$ 70.00	
Care of Lots	$ 466.02		
From Individuals Perpetual Care Funds	$ 751.00		
		$ 1,217.02	
			$ 1,287.02
Interest			
On Bank Deposits		$ 1,008.64	
Taxes		3,263.49	
Sinking Funds		3,139.08	
Amount Carried Forward		$ 7,411.21	$ 323,113.01

Amount Brought Forward		$ 7,411.21	$ 323,113.01
Cemetery Trust Funds:			
North Cemetery	$ 512.24		
Fox Hill Cemetery	527.12		
South Cemetery	148.33		
		$ 1,187.69	
Other Trusts:			
Bowers & Joseph Stearns	$ 847.03		
Abbott	91.16		
Winthrop Faulkner	45.50		
Johnson	22.93		
Common Seat	3.42		
Haynes Jenkins	2.34		
Watering Trough	1.92		
		$ 1,014.30	
			$ 9,613.20
Loans			
Anticipation of Revenue		$ 50,000.00	
Others Loans:			
Highways	$ 12,000.00		
Water Extension	10,000.00		
		$ 22,000.00	
			$ 72,000.00
Trusts and Investments			
Cemetery Funds		$ 1,224.87	
Premium on Notes Sold		11.00	
Water Bond Sinking Fund		1,000.00	
Bowers & Joseph Stearns Fund..		450.96	
			$ 2,686.83
Refunds			
Taxes		$ 9.20	
Highways		65.46	
Charity		34.56	
Soldiers' Relief		14.00	
Water Dept.		40.52	
Interest		12.22	
			$ 175.96
			$407,589.00
On hand January 1, 1924			$ 77,186.18
			$484,775.18

EXPENDITURES

GENERAL GOVERNMENT

Finance Committee

Printing Reports		$ 14.00

Selectmen

Salaries	$ 1,000.00	
Stationery and Postage	40.97	
Printing and Advertising	138.84	
Auto Hire	25.00	
Telephone	75.27	
Express	2.75	
Distributing Town Reports	20.00	
Burning Dump	9.50	
Painting Street Zones	75.00	
		$ 1,387.33

Town Accountant

Salary	$ 1,000.00	
Stationery and Postage	67.97	
		$ 1,067.97

Town Treasurer

Salary	$ 800.00	
Surety Bond	120.00	
Stationery and Postage	32.29	
Car Fares	37.06	
		$ 989.35

Tax Collector

Commission	$ 1,839.19	
Surety Bond	100.00	
Stationery and Postage	264.71	
Telephone	24.90	
		$ 2,228.80

Assessors

Salaries	$ 1,400.00	
Typewriting Lists	45.00	
Real Estate Transfers	144.96	
Stationery and Postage	45.71	
Printing and Advertising	13.50	
Use of automobile	50.00	
		$ 1,699.17

Other Finance Accounts

Certifying Notes	$ 46.00	
Printing Coupons	29.29	
Rent, Safety Deposit Box	25.00	
		$ 100.29

Amount Carried Forward	$ 7,486.91

Amount Brought Forward			$ 7,486.91
Law Department			
Legal Advice		$ 531.00	
Town Clerk			
Salary	$ 450.00		
Recording Fees	166.00		
Indexing	50.00		
Stationery and Postage	12.08		
Printing and Advertising	11.16		
Telephone	28.75		
Fares	4.33		
Express	.57		
Surety Bond	2.50		
		$ 725.39	
Elections and Registrations			
Registrars of Voters	$ 250.00		
Election Officers	505.00		
Stationery and Postage	2.75		
Printing and Advertising	305.28		
Meals	5.00		
Fixing Booths	30.00		
Rent of room at North Billerica..	8.00		
		$ 1,106.03	
Maintenance of Halls			
Town Hall:			
Janitor	$ 953.00		
Fuel	486.25		
Light	177.17		
Janitors' Supplies	47.31		
Repairs	118.30		
Insurance	127.29		
Telephone	69.95		
Water	12.00		
Tuning Piano	9.00		
Freight and Cartage	3.20		
Filing Cabinet	36.60		
Piano Stool	2.00		
Stationery	3.65		
		$ 2,045.72	
Union Hall:			
Janitor	$ 100.00		
Cement Drive and Other Repairs	510.00		
Lawn Mower	20.25		
		$ 630.25	
Amount Carried Forward			$ 12,525.30

Amount Brought Forward			$ 12,525.30
Police Department			
Salaries and Wages:			
Regular Officers	$ 4,035.00		
Special Officers	1,233.75		
		$ 5,268.75	
Other Expenses:			
Use of automobiles	$ 532.50		
Street Signs and Beacons	180.27		
Equipment for Men	18.70		
Stationery, Printing and Postage	33.90		
Telephone	96.17		
Care of Prisoners	14.60		
Car Fares	8.38		
Auto List	50.00		
Lunches	1.35		
Express and Cartage	5.67		
Expense Conveying Prisoners	11.17		
Painting Zones	16.60		
Ambulance	6.00		
Physician	8.00		
		$ 983.31	
			$ 6,252.06
Fire Department			
Salaries and Wages:			
Chief	$ 1,871.88		
Assistant Chief	125.00		
Forest Warden	100.00		
Permanent Men	4,933.37		
Call Men	1,391.67		
Extra Labor	19.00		
		$ 8,440.92	
Other Expenses:			
Maintenance of Apparatus....	$ 1,394.37		
Hose and fittings	1,109.32		
Equipment for Men	140.50		
Fire Alarm Maintenance	57.12		
Fuel	542.84		
Electricity	242.51		
Repairs to Building	179.97		
Laundry	53.19		
Furniture and Furnishings	13.10		
Supplies	112.04		
Stationery, Printing and Postage	18.80		
Telephone	114.13		
Amount Carried Forward	$ 3,977.89	$ 8,440.92	$ 18,777.36

Amount Brought Forward	$ 3,977.89	$ 8,440.92	$ 18,777.36
Freight, Express and Cartage	13.27		
Legal Advice	5.00		
Soda, Glycerine, etc.	24.85		
Water	18.42		
Insurance	19.60		
		$ 4,059.03	
Hydrants		$ 5,000.00	
			$ 17,499.95

Building Inspector

Salary	$ 100.00	
Blanks	6.25	
		$ 106.25

Sealer of Weights and Measures

Salary	$ 100.00	
Use of Automobile	75.00	
Express and Cartage	7.85	
Supplies	43.25	
		$ 226.10

Tree Warden Department

Salaries and Wages:			
Superintendent	$ 1,228.25		
Other Labor	1,944.00		
Horse Hire	95.00		
Use of Automobile	382.75		
		$ 3,650.00	
Other Expenses:			
Equipment and Repairs	$ 58.60		
Telephone	26.84		
Insecticides	482.40		
Advertising	5.04		
Gasoline and Oil	22.90		
Express	.78		
		$ 596.56	
			$ 4,246.56

Above Expenses Charged to Appropriation as Follows:

Gypsy and Brown Tail Moth	$ 3,450.94
Elm Beetle	297.12
Tree Warden	498.50

Amount Carried Forward	$ 40,856.22

Amount Brought Forward			$ 40,856.22
Health and Sanitation			
Salaries and Wages:			
Board of Health	$ 150.00		
Clerk	50.00		
Dentist	315.50		
Nurse	1,300.00		
Dental Nurse	675.00		
Medical Inspector of Schools	500.00		
Cattle Inspector	100.00		
Milk Inspector	125.00		
Labor Cleaning up Dumps....	116.00		
		$ 3,331.50	
Other Expenses:			
Stationery, Printing and Advertising	$ 28.52		
Telephone	77.35		
Typewriter	10.00		
Board and Treatment	739.27		
Birth Returns	16.50		
Fumigating and Placarding..	64.51		
Cattle Inspector's Expense....	30.25		
Milk Inspector's Expense	29.27		
Ice Cap, etc.	2.85		
Dental Equipment and Supplies	1,044.84		
Maintenance of Automobiles	806.08		
Car Fares	1.80		
Express and Cartage	22.82		
Signs	10.25		
Burying Cat	1.00		
Cultures	4.00		
		$ 2,889.31	
			$ 6,220.81
Highways			
Salaries and Wages:			
Highway Surveyor	$ 2,000.00		
Labor	26,437.39		
Truck Hire	4,501.87		
Teams	1,807.00		
Plowing Sidewalks	384.75		
Surveys	$ 382.50		
		$ 35,513.51	
Other Expenses:			
Broken Stone Gravel, etc.	$ 9,173.01		
Maintenance of Trucks, etc.	5,248.06		
Other Equipment and Repairs	2,382.96		
Amount Carried Forward	$ 16,804.03	$ 35,513.51	$ 47,077.03

Amount Brought Forward	$ 16,804.03	$ 35,513.51	$ 47,077.03
Tar and Oil	7,187.01		
Lumber and Pipe	1,001.66		
Corner Bridge Contract	985.00		
Hay and Grain	528.30		
Coal and Wood	499.52		
Blacksmith	404.25		
Castings	109.51		
Damages	100.00		
Lime and Cement	106.50		
Freight and Express	78.75		
Telephone	44.17		
Physician and Drugs	31.88		
Veterinary	16.00		
Dynamite and Exploders	72.75		
Lighting	41.62		
Wiring Town Barn	32.19		
Record Books	2.75		
		$ 28,045.89	
			$ 63,559.40

Above Expenditures charged to Following Appropriations:

Salaries	$ 2,000.00
Hghwy Repairs	19,996.27
Snow Work	9,461.26
Nashua Road	11,000.43
Pollard Street	9,399.66
Mt. Pleasant Street	6,000.00
Corner Bridge	985.00
Treble Cove Rd. Drain	200.00
Middlesex Turnpike	2,911.50
Incidentals	132.00
Bridges	1,473.28

Of the above amounts $4,803.30 was contracted previous to February 9, 1924.

State Highway Tax		$ 2,820.67
Street Lighting:		
Regular Lights	$ 6,946.82	
Novalux Lights	382.58	
Band Stand and Christmas Trees	76.37	
		$ 7,405.77
Amount Carried Forward		$ 120,862.87

Amount Brought Forward			$ 120,862.87
Charities			
Salaries of Overseers		$ 400.00	
Outside Relief:			
Stationery, Printing and Postage	$ 25.74		
Traveling Expenses	20.82		
Groceries and Provisions	108.66		
Coal and Wood	17.50		
Board and Care	477.00		
Medicine and Medical Attendance	58.00		
State Institutions	143.14		
Telephone	31.50		
Relief by Other Municipalities	422.81		
Clothing	5.02		
Ambulance	6.00		
Cash Aid	15.00		
		$ 1,331.19	
Mothers' Aid:			
Cash	$ 3,245.25		
Medical Expense	219.50		
Care	120.00		
Fuel	48.75		
Groceries	211.36		
		$ 3,844.86	
Bowers Fund Expenditures:			
Cash	$ 383.00		
Groceries	19.21		
Fuel	48.75		
		$ 450.96	
Haines Fund Expenditures:			
Cash	$ 80.00		
Fuel	51.50		
Groceries	10.00		
		$ 141.50	
Town Farm:			
Superintendent	$ 840.00		
Other Labor	585.05		
Groceries and Provisions	554.58		
Dry Goods and Clothing	39.39		
Building Repairs	282.61		
Fuel and Light	311.67		
Hay and Grain	1,873.00		
Equipment and Repairs	174.08		
Hardware	33.47		
Laundry	78.60		
Amount Carried Forward	$ 4,772.45	$ 6,168.51	$ 120,862.87

Amount Brought Forward	$ 4,772.45	$ 6,168.51	$ 120,862.87
Fertilizer	153.14		
Telephone	44.02		
Seed	11.98		
Blacksmith	49.20		
Chickens	30.00		
Burial	80.00		
Ice	25.72		
Veterinary	6.00		
Stock	195.00		
Tewksbury Taxes	10.78		
Water	12.00		
Rent of pasture	43.00		
Dinner Set	38.42		
Physician	15.00		
Rug	7.02		
		$ 5,493.73	
			$ 11,662.24

Soldiers' Benefits

State Aid—Cash		$ 216.00	
Soldiers' Relief:			
Cash	$ 1,664.00		
Hospital Expense	179.00		
Groceries	3.16		
		$ 1,846.16	
			$ 2,062.16

Schools

General Expense:			
School Committee	$ 180.00		
Superintendent	2,500.00		
Clerk and Traveling Expense	300.00		
Printing Stationery and Postage	37.65		
Telephone	182.85		
School Census	170.00		
Freight, Express and Cartage	53.14		
Diplomas and Graduation Expense	45.99		
		$ 3,469.63	
Salaries and Wages:			
High School	$ 11,694.00		
Elementary	29,028.50		
Supervisors	2,160.00		
		$ 42,882.50	
Amount Carried Forward		$ 46,352.13	$ 134,587.27

Amount Brought Forward		$ 46,352.13	$ 134,587.27
Text and Reference Books:			
Howe School	$ 552.55		
Elementary	857.61		
		$ 1,410.16	
Supplies:			
Howe School	994.24		
Elementary	952.40		
		$ 1,946.64	
Health:			
Nurse	$ 1,200.00		
Supplies	56.10		
		$ 1,256.10	
Transportation:			
Automobile	$ 7,523.00		
Electrics	4,150.00		
		$ 11,673.00	
Maintenance Howe School Building and Grounds:			
Janitor	$ 1,600.00		
Fuel and Light	1,264.48		
Repairs	942.44		
Janitors' Supplies	149.01		
Water	56.28		
Insurance	291.75		
Furniture and Furnishings....	35.55		
Apparatus	368.97		
Drain	223.32		
Fertilizer and Spraying	26.57		
		$ 4,958.37	
Maintenance Elementary Building and Grounds:			
Janitors	$ 3,125.00		
Fuel and Light	3,595.69		
Repairs	1,374.36		
Janitors' Supplies	286.39		
Water	146.24		
Insurance	367.80		
Furniture and Furnishings....	133.20		
Removing Ashes	98.40		
Fertilizer	16.50		
		$ 9,143.58	
Vocational School		$ 1,883.34	
Repairs at Pinehurst School		500.36	
			$ 79,123.68
Amount Carried Forward			$ 213,710.95

Amount Brought Forward			$213,710.95
Bennett Public Library Association			
Appropriation		$ 500.00	
Faulkner Fund Income		45.50	
			$ 545.50
Parks and Playgrounds			
Telephone		$ 35.59	
Labor		1,405.38	
Equipment and Repairs		13.79	
Loam		99.50	
Apparatus		80.38	
Freight		.50	
Legal Advice		9.05	
Seed and Plants		15.50	
Flag Repairs		1.00	
Salt		1.75	
Pipe and Tile		94.76	
			$ 1,757.20
Unclassified			
Tax Titles:			
Tax Deeds	$ 970.18		
Recording	165.90		
Taxes on property held by Town	1,800.68		
		$ 2,936.76	
Town Clock:			
Care	$ 25.00		
Repairs	30.00		
		$ 55.00	
Memorial Day		$ 250.00	
Quarters American Legion Post 116		150.00	
Printing Town Reports		907.50	
E. A. Barker Compensation		500.00	
State Auditing and Supplies		616.40	
Middlesex County Bureau		300.00	
			$ 5,715.66
Water Department			
Salaries and Wages:			
Commissioners	$ 300.00		
Superintendent	1,410.00		
Engineer	1,800.00		
Clerk	420.00		
Labor	9,431.89		
Construction Engineer	450.00		
		$13,811.89	
Amount Carried Forward		$ 13,811.89	$221,729.31

Amount Brought Forward		$ 13,811.89	$ 221,729.31
Other Expenses:			
Use of automobile	$ 112.00		
Stationery and Printing	241.77		
Advertising	5.04		
Telephone	158.46		
Pipe and fittings	7,748.16		
Meters	1,022.00		
Meter Repairs and Fittings..	602.78		
Freight and Cartage	580.92		
Equipment and Repairs	807.59		
Ford Truck	608.00		
Maintenance of same	662.60		
Oil Waste and Packing	239.51		
Coal	1,410.24		
Teaming Coal	236.95		
Freight on Coal	283.98		
Repairs at Pumping Station	329.39		
Supplies	5.19		
Lighting	42.74		
Ashes	6.00		
Lumber	12.22		
Cement	10.90		
Gauge Installation	130.28		
Exploders	3.50		
Physician	47.00		
Fares	.20		
		$ 15,307.42	
			$ 29,119.31

Above expenditures charged to appropriation as follows:

Salaries	$ 300.00	
Maintenance	19,097.97	
New Wells	814.20	
Extensions	8,907.14	

Cemeteries

Salaries and Wages:			
Superintendent and Team	$ 1,800.00		
Other Labor	1,380.40		
Team Hire	39.00		
		$ 3,219.40	
Other Expenses:			
Loam	$ 27.20		
Seed and Flowers	34.53		
Cement and Salt	10.25		
Amount Carried Forward	$ 71.98	$ 3,219.40	$ 250,848.62

Amount Brought Forward	$ 71.98	$ 3,219.40	$250,848.62
Equipment and Repairs	42.12		
Telephone	20.00		
Fertilizer	55.00		
Postage and Stationery	14.37		
Express	.44		
Fox-Hill Cemetery Entrance	519.00		
Weed Killer	16.75		
Blue Print	2.00		
Lumber	106.70		
Loss on Traders Bank Deposit	4.84		
		$ 853.20	
			$ 4,072.60

Interest

Temporary Loans:			
Anticipation of Revenue		$ 3,119.79	
General Loans:			
Roads and Bridges	$ 723.33		
Schools	2,915.00		
Refunding	160.00		
		$ 3,798.33	
Public Service Enterprises:			
Water Works		8,114.45	
			$ 15,032.57

Municipal Indebtedness

Temporary Loans:			
Anticipation of revenue		$100,000.00	
General Loans:			
Roads and Bridges	3,000.00		
Schools	7,500.00		
Refunding	1,000.00		
		$ 11,500.00	
Public Service Enterprises:			
Water Works		12,000.00	
			$123,500.00

Taxes

State Tax		$ 12,897.00	
County Tax		10,265.53	
			$ 23,162.53
Amount Carried Forward			$416,616.32

Amount Brought Forward			$ 416,616.32
Trusts and Investments			
Cemetery Perpetual Care Funds:			
New Funds	$ 700.00		
Current year income added to accounts	1,187.69		
Traders Bank Dividend re-deposited	5.87		
		$ 1,893.56	
Sinking Funds:			
Water Works		$ 5,939.08	
Trust Funds:			
Bowers Fund	$ 847.03		
Other Trusts	121.77		
		$ 968.80	
			$ 8,801.44
Refunds			
Taxes		$ 9.20	
Highways		65.46	
Charity		34.56	
Soldiers' Relief		14.00	
Water Department		40.52	
Interest		12.22	
			$ 175.96
			$425,593.72
Balance December 31, 1924			59,181.46
			$484,775.18

APPROPRIATION ACCOUNTS

Recapitulation

	Available	Expenditures	Balance
Treasurer's and Collector's Bonds	$ 220.00	$ 220.00	
Assessors' Special	300.00	299.17	$ .83
Town Halls	2,500.00	2,675.97	*175.97
Police Department	6,000.00	6,252.06	*252.06
Fire Department	12,000.00	12,399.95	*399.95
Moth Extermination	3,500.00	3,450.94	49.06
Elm Beetle	300.00	297.12	2.88
Tree Warden	500.00	498.50	1.50
Board of Health	3,500.00	3,653.20	*153.20
Nurse	2,000.00	1,787.36	212.64
Highway Repairs	20,000.00	19,996.27	3.73
Snow and Ice	5,000.00	9,461.26	*4,461.26
Middlesex Turnpike	2,925.00	2,911.50	13.50
Treble Cove Road Drain	200.00	200.00	
Corner Bridge Repairs	1,000.00	985.00	15.00

	Available	Expenditures	Balance
Nashua Road	9,600.00	11,398.00	*1,798.00
Pollard Street	10,000.00	9,399.66	600.34
Rogers and Mt. Pleasant Sts.	6,000.00	6,000.00	
Permanent Sidewalks	500.00		500.00
Street Lighting	8,000.00	7,405.77	594.23
Outside Relief	5,500.00	5,176.05	323.95
Town Farm	5,500.00	5,493.73	6.27
Soldiers' Relief	1,500.00	1,846.16	*346.16
Vocational School	1,000.00	1,883.34	*883.34
Schools	75,000.00	75,000.00	
Howe School Funds	4,370.30	1,559.98	2,810.32
Grading and Repairs at Pinehurst	1,500.00	500.36	999.64
Grading High School Grounds	808.94	638.11	170.83
Bennett Public Library	500.00	500.00	
Parks	1,000.00	1,103.97	*103.97
Kohlrausch Playground	16.73	15.12	1.61
Park Trail Bounds	100.00		100.00
Compensation E. A. Barker	500.00	500.00	
Memorial Day	250.00	250.00	
Quarters Amer. Legion Post 116	150.00	150.00	
Printing	1,500.00	1,450.14	49.86
Incidentals	1,500.00	1,842.93	*342.93
Middlesex County Bureau	300.00	300.00	
Reserve	2,000.00	1,473.28	526.72
Salaries	11,780.00	11,224.19	555.81
Water Dept. Maintenance	19,500.00	19,097.97	402.03
Hydrants	5,000.00	5,000.00	
Extensions of Mains	17,442.80	8,907.14	8,535.66
New Wells	1,020.65	814.20	206.45
Boston Road Extension	846.06		846.06
Cemeteries	3,600.00	3,553.60	46.40
Improvement New Sections	376.00		376.00
Interest	15,070.00	15,032.57	37.43
Town Debt	23,500.00	23,500.00	

* Overdrawn

Transfers from Reserve Fund

River Street Bridge	$ 757.83
Bridges	715.45

TAX STATEMENT, DECEMBER 31, 1924

	Balance Jan. 1, 1924	Collected	Balance Dec. 31, 1924
Levy of 1920	$ 166.66	171.96	
Additional	5.30		
Levy of 1921	1,904.11	1,959.10	
Additional	54.99		
Levy of 1922	13,877.88	12,675.44	1,202.44
Levy of 1923	62,970.10	47,430.20	15,539.90
Levy of 1924	221,357.23	167,447.69	53,909.54

Moth Assessment

	Balance Jan. 1, 1924	Collected	Balance Dec. 31, 1924
Assessed in 1922	$ 14.26	$ 14.26	
Assessed in 1922	131.55	124.44	$ 7.11
Assessed in 1923	206.42	180.62	25.80
Assessed in 1924	199.70	199.70	

REPORT OF CEMETERY TRUST FUNDS

Fox Hill Cemetery

Name of Fund	Amount Jan. 1, 1924	1924 Income	1924 Expenditures	Balance Dec. 31, 1924
Thompson Fund	$ 1,318.99	$ 44.38	$ 40.00	$ 1,323.37
Baldwin	119.77	5.43	5.00	120.20
Gray	1,261.82	57.40		1,319.22
Olivia Stearns	117.63	5.33	4.00	118.96
A. W. Patten	464.12	21.11	15.00	470.23
Peter Bohonan	265.73	12.06	12.00	265.79
Frost	110.83	5.02	4.00	111.85
Esther Holden	114.57	5.20	4.00	115.77
W. F. Burrows	104.25	4.73	4.00	104.98
John Fisk	52.00	2.36	2.00	52.36
George H. Hall	241.94	10.98	6.00	246.92
Samuel H. King	116.53	5.29	4.00	117.82
Gilman	104.09	4.73	4.00	104.82
Rosa Gatter	225.50	10.24	10.00	225.74
Palmer Richardson	111.00	5.04	4.00	112.04
Baldwin	114.36	5.18	4.00	115.54
Holden White	114.36	5.18	4.00	115.54
Susan Spaulding	168.57	7.65	5.00	171.22
Hannah Alexander	177.48	8.05	5.00	108.53
Shedd Sanborn	107.11	4.86	4.00	107.97
G. H. Bennink	181.37	8.23	6.00	183.60
Andrews	105.30	4.77	4.00	106.07
Harlow Colby	108.01	4.91	4.00	108.92
Dick Folsom	110.88	5.02	4.00	111.90
Underhill Blodgett	107.95	4.89	4.00	108.84
Crosby Lowell	220.09	10.01	8.00	222.10
C. R. Wild	79.08	3.58	3.00	79.66
Merton Fisk	107.73	4.89	4.00	108.62
James Salaway	82.03	3.72	3.00	82.75
Palmer	108.01	4.91	4.00	108.92
D. H. Spiller	106.18	4.82	4.00	107.00
J. & J. Wright	345.40	17.48	8.00	354.88
A. H. Richardson	238.00	10.83	4.00	244.83
P. W. Tulley	105.71	4.79	4.00	106.50
Mark Lund	211.14	9.59	7.00	213.73
Mary Turner	106.33	4.82	4.00	107.15
Isaac Holden	104.96	4.75	4.00	105.71
John O. Richardson	329.54	14.96	8.00	336.50
John R. Mills	51.12	2.32	2.00	51.44
F. A. Casey	102.47	4.64	4.00	103.11

Name of Fund	Amount Jan. 1, 1924	1924 Income	1924 Expenditures	Balance Dec. 31, 1924
Orella Williams	$ 211.61	$ 10.68	$10.00	$ 212.29
William Whiting	210.94	10.65	8.00	213.59
Pinkham Fletcher, 32	102.49	4.64	4.00	103.13
Pinkham Fletcher, 10	102.49	4.64	4.00	103.13
Walter Leighton	100.15	4.55	4.00	100.70
Bowman Patten	152.24	6.91	5.00	154.15
Susan Johnson	307.49	13.98	6.00	315.47
Peder Holman	100.77	4.56	4.00	101.33
Lucy Clewley	506.25	25.60	10.00	521.85
Lucilla Bennink	506.25	25.60	5.19	12.85
Manning Paige	600.00	30.38		630.38
Andrew Morrissey	50.00	2.53		52.53
Olin Fuller	100.00	5.05		105.05
Added in 1924:				
Martha F. Page	300.00	8.78		308.78
William A. Merriam	100.00	2.92		102.92
Joseph M. Page	100.00	1.50		101.50
	$11,872.63	$527.12	$8.07	$11,592.75

North Cemetery

Faulkner Fund	$ 1,904.42	$90.95		$ 1,995.37
Sawyer	154.42	6.51	$ 5.00	155.93
Samuel Osgood	125.13	5.67	5.00	125.80
Josiah Rogers	262.95	11.93	10.00	264.88
Isaac Knafton	105.53	4.77	4.00	106.30
Bryant	167.89	7.61	7.00	168.50
Betsey Cowdrey	61.12	2.77	2.00	61.89
Ramforth	116.47	5.29	4.00	117.76
Shed	138.30	6.28	5.00	139.58
Calvin Rogers	404.91	18.41	15.00	408.32
Amos Cray	307.35	13.98	10.00	311.33
Francis V. Noyes	265.86	12.06	10.00	267.92
Levi Sprague	365.57	16.60	20.00	362.17
Maria Dows	263.43	11.97	10.00	265.40
Faulkner Wild Ranlett	327.65	14.90	14.00	328.55
Mary M. Shores	124.43	5.65	4.00	126.08
H. M. Hutchins	53.82	2.43	2.00	54.25
Andrew Handley	106.46	4.82	4.00	107.28
Georgiana Rogers	174.34	7.93	7.00	175.27
A. R. Richardson	352.26	16.02	20.00	348.28
Higson Switzer	114.58	5.20	4.00	115.78
Abbott	114.40	5.18	5.00	114.58
H. W. Sheldon	115.30	5.22	5.00	115.52
Coffey	110.05	5.00	4.00	111.05
Chris Walker	106.27	4.82	4.00	107.09
W. O. Sheldon	110.76	5.02	4.00	111.78
A. M. Spaulding	112.32	5.09	4.00	113.41

Name of Fund	Amount Jan. 1, 1924	1924 Income	1924 Expenditures	Balance Dec. 31, 1924
Allan Bottomley	$ 110.88	$ 5.02	$ 4.00	$ 111.90
Robert Ritchie	110.88	5.02	4.00	111.90
Jennie S. Twombly	105.54	4.77	4.00	106.31
W. A. Evans	228.56	10.37	10.00	228.93
A. H. Jones	245.48	11.14	5.00	251.62
S. A. Sutcliffe	109.28	4.95	4.00	110.23
Farwell	109.28	4.95	4.00	110.23
Lucy Brown	113.26	5.13	4.00	114.39
Saville Metcalf	103.59	4.68	4.00	104.27
VanDuerson Currier	106.18	4.82	4.00	107.00
Bartlett Baldwin	115.98	5.25	4.00	117.23
W. G. Potts	106.26	5.35	4.00	107.61
Fairbrother Draper	106.33	4.82	4.00	107.15
G. E. Simonds	104.96	4.75	4.00	105.71
Richard Perry	102.28	4.64	4.00	102.92
Ellen Floyd	102.28	4.64	4.00	102.92
Oliver Richardson	102.28	4.64	4.00	102.92
James Barrington	102.28	4.64	4.00	102.92
D. Hartford	102.10	4.64	4.00	102.74
Oscar Messenger	104.23	4.73	4.00	104.96
Thomas A. Ellis	102.09	4.64	4.00	102.73
Selina Holt	102.09	4.64	4.00	102.73
Leonard Blood	302.09	12.24	4.00	310.33
Harry D. Brown	102.09	4.64	4.00	102.73
Charles E. Morris	106.80	5.38	4.00	108.18
Kitchen Bottomley	208.00	9.45	8.00	209.45
Cowdrey Smith	104.54	5.28	4.00	105.82
W. H. Sexton	100.15	4.55	4.00	100.70
Katherine Stewart	100.15	4.55	4.00	100.70
Louise Benoit	100.63	5.08	4.00	101.71
Alex Campbell	101.25	5.11	4.00	102.36
Sarah Lewin	101.25	5.11	4.00	102.36
Harold Giles	101.25	5.11	4.00	102.36
Rowell Sutcliffe	101.25	5.11	4.00	102.36
D. W. Fitch	101.25	5.11	4.00	102.36
Thomas McCool	101.25	5.11	4.00	102.36
Herbert Pasho	100.00	5.05		105.05
Fred A. Smith	100.00	5.05		105.05
Added in 1924:				
John E. Bull	100.00			100.00
Percy Horne	100.00			100.00
	$11,294.03	$512.24	$343.00	$11.463.27
South Cemetery				
Sweetzer Fund	$1,705.10	$86.31	$75.00	$1,716.41
Thomas Sumner	113.84	5.15	5.00	113.99
Mary F. J. Foster	125.07	5.22	5.00	115.29
Susan E. Hutchins	115.72	5.25	4.00	116.97

Name of Fund	Amount Jan. 1, 1924	1924 Income	1924 Expenditures	Balance Dec. 31, 1924
Jaquith	266.51	12.11	4.00	274.62
Abigail Jaquith	110.22	5.00	4.00	111.22
Holden	112.25	5.09	4.00	113.34
Joseph Jaquith	103.28	4.68	5.00	102.96
Foster	137.15	6.93	6.00	138.08
Albina J. Pierce	104.23	4.73	4.00	104.96
Rev. Samuel Whiting	105.45	5.33	4.00	106.78
Wm. & Abigail Farmer	50.00	2.53		52.53
	$3,038.82	$148.33	$120.00	$3,067.15

Recapitulation

Amount of funds Jan. 1, 1924	$ 25,505.48		
Funds received during 1924	700.00		
Interest Income	1,187.69		
		$ 27,393.17	
Expenditures during 1924		1,270.00	
Balance Dec. 31, 1924			$ 26,123.17

Accounting

Bonds:			
Commonwealth of Massachusetts	$ 1,000.00		
Greenfield Electric Light & Power	1,000.00		
		$ 2,000.00	
Savings Banks Deposits:			
Central Savings Bank	$ 8,160.71		
Lowell Five Cent Savings Bank	4,957.41		
Mechanics Savings Bank	2,716.08		
City Institution for Savings	5,976.50		
Lowell Institution for Savings	1,439.42		
Merrimack River Savings Bank	873.05		
		$ 24,123.17	
			$ 26,123.17

WATER WORKS LOAN SINKING FUND
$90,000 DUE JUNE 1, 1928

Amount of Fund January 1, 1924		$ 76,262.79	
Town Appropriation		1,800.00	
Interest Income for 1924		3,139.08	
Amount of Fund Dec. 31, 1924			$ 81,201.87

Accounting

Bonds:			
United States Libertys	$ 10,200.00		
Boston & Albany Railroad	10,000.00		
New York, New Haven & Hartford Railroad	11,000.00		
Town of Billerica Water Loan	190.00		
		$ 50,200.00	

Savings Banks Deposits:			
Lowell Five Cent Savings Bank	$ 5,026.97		
City Institution for Savings	2,712.87		
Merrimack River Savings Bank	7,224.09		
Lowell Institution for Savings	6,636.44		
Mechanics Savings Bank	5,162.14		
Central Savings Bank	4,239.36		
		$ 31,001.87	
			$ 81,201.87

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund Jan. 1, 1924	$ 18,801.06		
Interest Income for 1924	847.03		
		$ 19,648.09	
Expenditures during 1924		450.96	
Balance Dec. 31, 1924			$ 19,197.13

Accounting

Bonds:			
United States Libertys	$ 4,500.00		
Town of Billerica Water Loan	1,000.00		
		$ 5,500.00	
Mortgages:			
Messer	$ 1,000.00		
Colburn Gilman	450.00		
		$ 1,450.00	
Savings Banks Deposits:			
Lowell Institution for Savings	$ 833.29		
Mechanics Savings Bank	1,417.23		
Central Savings Bank	4,583.94		
City Institution for Savings....	1,543.85		
Merrimack River Savings Bank	1,477.89		
Lowell Five Cent Savings Bank	2,390.93		
		$ 12,247.13	
			$ 19,197.13

WINTHROP FAULKNER FUND

Amount of Fund Jan. 1, 1924	$ 1,000.00		
Interest Income for 1924	45.50		
		$ 1,045.50	
Expenditures during 1924		45.50	
Amount of Fund Dec. 31, 1924, Deposited in Central Savings Bank			$ 1,000.00

ABBOTT SINGING FUND

Amount of Fund Jan. 1, 1924	$ 1,839.31	
Interest Income for 1924	91.16	
Amount of Fund, Dec. 31, 1924		$ 1,930.47

Accounting

Morrissey Mortgage	$ 1,400.00	
Lowell Five Cent Savings Bank	530.47	
		$ 1,930.47

COMMON SEAT FUND

Amount of Fund Jan. 1, 1924	$ 75.85	
Interest Income for 1924	3.42	
Amount of Fund Dec. 31, 1924, Deposited in Central Savings Bank		$ 79.27

WATERING TROUGH FUND

Amount of Fund Jan. 1, 1924	$ 42.58	
Interest Income for 1924	1.92	
Amount of Fund Dec. 31, 1924, Deposited in Central Savings Bank		$ 44.50

HAYNES JENKINS FUND

Amount of Fund Jan. 1, 1924	$ 51.92	
Interest Income for 1924	2.34	
Amount of Fund Dec. 31, 1924, Deposited in Lowell Five Cent Savings Bank		$ 54.26

AUSTIN AND MARIA JOHNSON FUND

Amount of Fund Jan. 1, 1924	$ 453.62	
Interest Income for 1924	22.93	
Amount of Fund Dec. 31, 1924 Deposited in City Institution for Savings		$ 476.55

STATEMENT OF TOWN DEBT, DECEMBER 31, 1924

Payable in	Water	Schools	Refunding	Roads and Bridges	Totals
1925	$ 12,500	$ 6,500	$ 1,000	$ 5,500	$ 25,500
1926	12,500	6,500	1,000	5,500	25,500
1927	8,500	6,500	1,000	4,500	20,500
1928	98,000	6,500		4,500	109,000
1929	8,000	5,500		3,000	16,500
1930	8,000	5,500		1,000	14,500
1931	7,000	5,500			12,500
1932	7,000	5,500			12,500
1933	5,000	5,500			10,500
1934	4,000	5,500			9,500
1935	3,000	4,500			7,500
1936	2,000				2,000
1937	2,000				2,000
1938	2,000				2,000
1939	2,000				2,000
1940	1,000				1,000
	$182,500	$ 63,500	$ 3,000	$ 24,000	$273,000

STATEMENT OF INTEREST PAYABLE
DECEMBER 31, 1924

Payable in	Water	Schools	Refunding	Roads and Bridges	Totals
1925	$ 7,915	$ 2,590	$ 120	$ 1,065.00	$11,690.00
1926	7,325	2,310	80	823.75	10,538.75
1927	6,775	2,030	40	582.50	9,427.50
1928	4,565	1,750		381.25	6,696.25
1929	2,380	1,470		180.00	4,030.00
1930	1,995	1,240		50.00	3,285.00
1931	1,610	1,010			2,620.00
1932	1,285	780			2,065.00
1933	980	550			1,530.00
1934	745	320			1,065.00
1935	555	90			645.00
1936	405				405.00
1937	315				315.00
1938	225				225.00
1939	135				135.00
1940	45				45.00
	$37,255	$14,140	$240	$3,082.50	$54,717.50

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1924
GENERAL ACCOUNTS

ASSETS

Cash		$ 59,181.46	
Accounts Receivable:			
John J. Ritchie, Collector—			
Taxes 1924	$ 53,909.54		
Taxes 1923	15,539.90		
Taxes 1922	1,202.44		
Moth 1923	25.80		
Moth 1922	7.11		
		$ 70,684.79	
Tax Titles held by Town		$ 15,417.08	
Water Rates		3,141.09	
Overdrafts:			
Town Halls	$ 175.97		
Police Department	252.06		
Fire Department	399.95		
Board of Health	153.20		
Snow and Ice Expense	4,461.26		
Nashua Road	1,798.00		
State Aid	216.00		
Soldiers' Relief	346.16		
Vocational School	883.34		
Parks	103.97		
Incidentals	342.93		
		$ 9,132.84	
			$157,557.26

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1924
GENERAL ACCOUNTS

LIABILITIES

State Assessment Concord River Investigation		$ 182.65	
Surplus War Bonus Funds		2,460.55	
Charities—Haynes Fund Income		157.61	
Schools—Howe School Funds		2,810.32	
Cemeteries—Sale of Lots Funds		167.00	
Appropriation Balances:			
Pollard Street	$ 600.34		
Permanent Sidewalks	500.00		
Repairs & Grading at Pinehurst School	999.64		
Grading High School Playgrounds	170.83		
Additional Water Supply	206.45		
Water Main Extensions	8,535.66		
Boston Road Extension	846.06		
Development New Cemetery Tracts	376.00		
		$ 12,234.98	
Premium on Notes Sold		11.00	
Water Revenue		3,141.09	
Reserve Fund Surplus Overlay		16,767.53	
Overlay Reserved for Abatements:			
Levy of 1922	$ 1,209.55		
Levy of 1923	4,412.19		
Levy of 1924	6,320.16		
		$ 11,941.90	
Surplus Revenue:			
1924 and prior years		107,682.63	
			$157,557.26

TOWN OF BILLERICA
DECEMBER 31, 1924
DEBT AND TRUST ACCOUNTS

ASSETS

Net Funded or Fixed Debt	$191,798.13	
Sinking Fund:		
Water Works Loan	81,201.87	
Trust Accounts	48,905.35	
		$321,905.35

TOWN OF BILLERICA
DECEMBER 31, 1924
DEBT AND TRUST ACCOUNTS

LIABILITIES

Funded Debt:			
Water Works Loan		$ 90,000.00	
Serial Loans:			
Water Works	$ 92,500.00		
High School	49,500.00		
Shawsheen School	10,000.00		
Corner Bridge	6,000.00		
Howe School	4,000.00		
Trustees Howe School Refunding	3,000.00		
Nashua Road	6,000.00		
Pollard & Mt. Pleasant Sts.	12,000.00		
		$183,000.00	
Perpetual Care Funds:			
North Cemetery	$ 11,463.27		
Fox Hill Cemetery	11,592.75		
South Cemetery	3,067.15		
		$ 26,123.17	
Other Trusts:			
Bowers Fund	$ 19,197.13		
Abbott Singing Fund	1,930.47		
Common Seat Fund	79.27		
Watering Trough Fund	44.50		
Winthrop Faulkner Fund	1,000.00		
Haynes Jenkins Fund	54.26		
Austin & Maria Johnson Fund	476.55		
		$ 22,782,18	
			$321,905.35

EVERETT S. BULL,
Town Accountant.

ANNUAL REPORT

OF THE

School Committee

AND

Superintendent of Schools

BILLERICA, MASS.

For the Year Ending December 31, 1924

SCHOOL COMMITTEE

MAURICE A. BUCK, M. D. Telephone Billerica 16	Term expires 1925
OLIVER P. GREENWOOD Telephone Billerica 131-3	Term expires 1926
(MRS.) MARY L. STOWERS Telephone Billerica 62-11	Term expires 1927

Superintendent of Schools

EUGENE C. VINING

Office: Howe High School — Telephone 52-3
Residence: Concord Road — Telephone Billerica 100

Office Hours: 8.30 A. M.; 4 to 5 P. M. on school days.
May generally be found at residence between 6.00 and 7.30 P. M.; by appointment at any time.

Health Officers

M. A. BUCK, M. D., Medical Director
MARY I. NUGENT, R. N., School Nurse
J. F. MacDONALD, D. D. S., School Dentist
RUTH LEACH, D. H., Oral Hygienist

Attendance Officers

ERWIN W. SCOFIELD	Precinct 1
WILLIAM S. TAYLOR	Precinct 2
WILLIAM T. MERRYWEATHER	Pinehurst School

Stated meetings of the School Committee are held in the committee room, Howe High School, at 8 o'clock of the Thursday evening preceding the first Monday of each month except August.

No-School Signal

Four rounds of the fire whistle (2-2-2).
At 7.30 to indicate no session.

This signal will be sounded only in the most extreme weather. Parents are asked to exercise their own judgment about sending small children or those of delicate health on severe days when the signal is not sounded.

School Calendar 1925

February 20, Friday, School closes.
March 2, 1925, Monday, Sessions resume.
April 24, Friday, School closes.
May 4, Monday, Sessions resume.
June 19, Friday, Grades close.
June 25, Thursday, High School Graduation.

Summer Vacation

September 8, Tuesday, Year begins.
December 23, Wednesday, Christmas recess begins.
January 4, 1926, School reopens.

Holidays

January 1, Thursday*	New Year's Day
February 23, Monday	Washington's Birthday
April 10, Friday	Good Friday
April 20, Monday	Patriot's Day
May 30, Saturday	Memorial Day
September 7, Monday	Labor Day
October 12, Monday	Columbus Day
October 30, Friday	County Convention
November 26 and 27	Thanksgiving
December 25, Friday	Christmas

Report of Attendance Officers

Number of calls	276
Kept at home for illness	86
Kept at home; insufficient clothing	12
Missed car or bus	35
Satisfactory excuses	27
Unsatisfactory excuses	32
Truancy	11
Working without certificates	4
Left town	2
Left school	2

E. W. SCOFIELD
W. S. TAYLOR
W. T. MERRYWEATHER

ENROLLMENT BY GRADES, DECEMBER, 1924.

Howe High	Boys	Girls	Total
Seniors	6	11	17
Juniors	13	16	29
Sophomores	22	27	49
Freshmen	27	56	83
Total	63	110	178

Grades VII and VIII			
Mrs. Stone VIII	21	16	37
Miss Paulsen VIII	18	15	33
Miss Hooke VII	22	25	47
Miss Taft VII	21	26	47
Total	82	82	164

Talbot			
Miss Holman VI	16	22	38
Miss Slack VI	14	11	
" " V	9	3	37
Miss Higgins V	18	22	40
Miss Gallagher IV	19	22	41
Miss Shean IV	7	5	
" " III	9	14	35
Miss Blaisdell III	22	25	47
Miss Manning II	18	16	34
Miss Farrell II	14	22	36
Miss Morton I (two sections)	33	30	63
Total	179	192	371

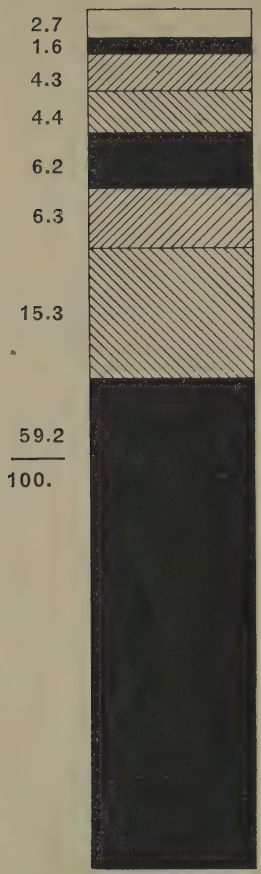
Howe			
Miss McElman VI	24	14	38
Miss Park VI	5	6	
" " V	11	9	31
Miss Annis V	21	18	39
Total	61	47	108

Pollard			
Miss Knowles IV	22	21	43
Miss Custance III	21	15	36
Miss Hart II	14	22	36
Miss Chandler I	10	14	24
Miss Sutherland I	9	15	24
Miss Goodnow (Special)	5	9	14
Total	81	96	177

Pinehurst

Miss Gill IV	13	6	19
" " III	10	8	18
Miss Moglia II	7	9	16
" " I	7	9	16
Total	37	32	69

THE 1924 SCHOOL DOLLAR



FINANCIAL STATEMENT FOR THE YEAR ENDING DEC. 31, 1924

Credits		Expenditures	
General Appropriation ..	$75,000.00	General Control	$ 889.63
By Trustees		Instruction and Supervision	45,282.50
Howe School Fund	1,559.98	Nurse's Salary and supplies	1,256.10
		Janitors	4,725.00
		Text books and supplies..	3,356.80
		Fuel and electricity	4,860.17
		Repairs and operation of buildings	3,319.51
		Transportation	11,673.00
		New Equipment	537.72
		Insurance	659.55
Total	$76,559.98	Total	$76,559.98

*Credits to Town Treasurer through School Department.	
State reimbursement on Salaries (Superintendent and teachers)	$ 5,970.00
Tuition:	
Town of Tewksbury	831.00
Town of Carlisle	320.00
Town of Bedford	185.00
City of Boston	229.40
State Wards	505.78
Telephone tolls, damages, etc.	3.77
*Total	$ 8,044.95

SPECIAL APPROPRIATIONS

	Appropriation	Spent	Overdraft
School Committee Salaries	$ 180.00	$ 180.00	
Medical Inspector Salary	500.00	500.00	
Vocational School Tuition	1,000.00	1,883.34	$ 883.34
Vocational School Reimbursement	435.98		Balance
Pinehurst Improvements	1,500.00	500.36	999.64
Total expenditures of School Department			76,559.98
*Credits to Town Treasury through School Department			8,044.95
Net cost of Schools to Town			$68,515.03

*Reverts to Reserve Fund of Town Treasury, not to use of School Department.

STATISTICS FROM EIGHTY-EIGHTH ANNUAL REPORT OF STATE DEPARTMENT OF EDUCATION

		State Rank
Population U. S. Census 1920	3646	128
Pupils enrolled (1924)	1087	
Valuation (State Triennial, May 1922)	$8,145,621	
Valuation (Town, May 1924)	7,800,401	
Valuation per pupil	7,337.00	127
Expenditures for school support per $1,000 taxation	9.10	196
Cost per pupil local taxation	66.74	143
State reimbursement per pupil	5.62	
Per capita cost from all sources	76.66	225
Per capita cost for State	84.72	

Cost per Pupil 1923-1924

	In State	Billerica
General Control	$ 3.09	$ 2.97
Salaries of supervisors, principals and teachers	58.29	41.77
Janitor service, fuel and operating expenses	9.93	10.79
Text books and supplies	3.88	3.66
Repairs	4.34	7.82
Promotion of Health	1.06	1.68

	In State	Billerica
Transportation	$ 1.99	$ 10.98
Miscellaneous	1.47	1.00
Total for Support	84.72	80.56
Total for outlay (new buildings, equipment, etc).	8.12	.37
Total for support and outlay	102.85	80.93

Census of 1924

	Boys	Girls	Total
5 to 7 years old	109	99	208
5 to 14 years old	361	353	714
14 to 16 years old	98	92	190
Total	568	544	1112

REPORT OF SUPERINTENDENT OF SCHOOLS

The Report of the Superintendent of Schools was read at the meeting of the School Committee, January 23, 1925 and adopted as the report of the Committee.

To the School Committee of Billerica:

Mrs. Stowers and Gentlemen:—I submit to you and through you to the people of Billerica the thirty-fifth annual report of the Superintendent of Schools. As a part of this report I would call attention to the foregoing attendance records and financial statement.

Changes in Teachers

Early in January a change in teachers at Union Hall became necessary. Miss Grace D. Freeman, a teacher of wide and successful experience was employed. Miss Freeman completed a very satisfactory year and it is much to be regretted that continued illness has prevented her from teaching this year.

At the close of the year at the High School, Miss Colton resigned to teach in Swampscott, and Miss O'Brien in Medford. In the Junior High School, Miss Burger after five years of satisfactory service accepted a position in Yonkers, N. Y. Miss Nicholson and Mr. Curtis withdrew from teaching.

Miss Davis of the Pollard School resigned to enter the schools of Manchester.

At the Talbot School, Miss Hall resigned in August to accept the principalship of the Payson Park School of Belmont. In the four years of her service as principal Miss Hall brought to the school superior administrative ability and built up a strong organization, an efficient school and an appreciative public. Miss Cassidy, Miss Garvey, and Miss Ward entered the Lowell Schools. Miss Libby and Miss Kearney withdrew to be married and Miss Freeman on account of illness. Mrs. Maude K. Burnham resigned to accept a position in her home town.

The following teachers were employed to fill the vacancies created. An additional teacher was engaged for the High School. This makes an entirely adequate teaching force for the High School; 8 teachers for 175 pupils, or one teacher to 22 pupils. The average in the state is 24.8. Miss Mildred V. Precious who substituted during the illness of Miss Colton succeeded her as teacher of English and Miss Laura V. Baker, a Colby College graduate of three years experience was engaged to teach French and English. Miss Louise Bellows and Miss Gertrude Marshall, graduates of the school of Business Administration of Boston University were employed in the Commercial Department of the High School. Miss Marshall also has charge of the physical training of the High School girls. The employment of this additional teacher makes it possible to have the typewriting supervised.

Miss Beatrice Taft a graduate of Framingham Normal School and the School of Education of Boston University with three years' experience succeeded Miss Burger as teacher of history and Miss Bertha Hooke a

graduate of the Lowell Normal School with five years' experience came from the Medford Junior High School as teacher of mathematics and music.

Miss Morton was transferred from the first grade of the Pollard to the Talbot School. At the Pollard School, Miss Margaret P. Chandler, Miss Lillian Sutherland, and Miss Ena Custance filled the two first and third grade vacancies respectively. All are teachers of several years' experience.

The Talbot School has in past years had the least interruption in the teaching corps of any of our schools. This year only two of nine teachers remained. Miss Annie Morton was, therefore, transferred from the Pollard to care for the difficult two platoon system necessary in the first grade. Miss Hilda Holman came from fifteen years' experience in Wellesley and Cambridge as principal of the Talbot School. Miss Holman brings to her work thorough training, successful experience in the best schools, and a professional spirit. Miss Verna Slack who received her training at the Keene Normal School and has had three years' experience in the schools of New Hampshire, Miss Martha Gallagher, a Lowell Normal graduate with two years' experience in Maynard, Miss Katherine D. Manning, a graduate of Salem Normal who taught last year in Boxford, Mass., Miss Ida Shean, a graduate of Castine (Me.) Normal with five years' experience, and Miss Agnes Farrell, Lowell Normal School and one year's experience in New Market, N. H. make up the complement of teachers of the Talbot School.

The resignation at Christmas of Mr. Victor F. Adams as teacher of Science and athletic coach in the High School brings much regret to all. He will be succeeded by Mr. Robert I. Woodbury a graduate of Bates College 1921 who has taught in Massachusetts and New York.

A serious drawback to satisfactory results in laboratory work has always been the lack of gas. In October, "Fuelite," a liquified natural gas was installed. This is in use in several high schools in towns not supplied with commercial gas. It gives an intense heat, is nearly odorless and non-poisonous. Results have even surpassed expectation and the cost is reasonable. It will make the teaching of science worth while enough to warrant a better equipment for chemistry and physics.

Housing

In a school system growing as rapidly as is that of Billerica the problem of housing is always present. No sooner is relief provided in one quarter than need for increased accommodations is pressing in another. In the reports of the last three years the situation has been reviewed. Conditions are now such that some action must be taken.

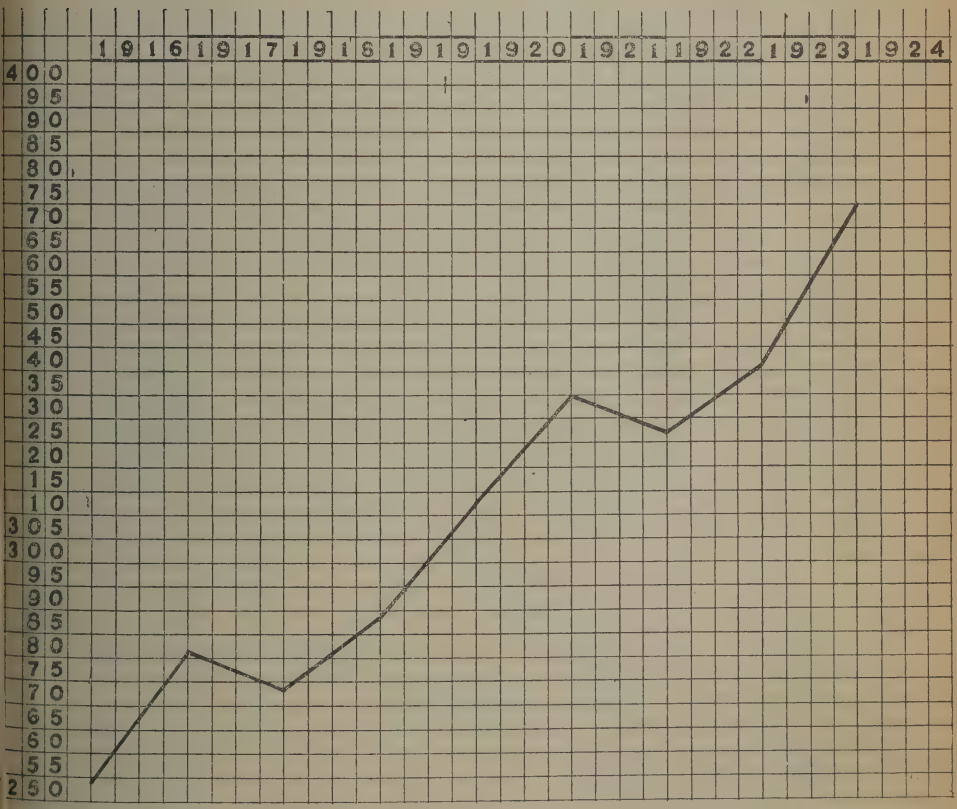
To give all children an equal chance additional accommodations should be provided at the Talbot before another September. One room, as for the past three years is taken care of at Union Hall, and the first grade is having only half time; one half of the class coming in the morning, the other in the afternoon. Both of these expedients are unsatisfactory and unfair to the children who are penalized.

When the seventh and eight grades were removed from the Talbot School in 1916 on the completion of the High School building, 254 pupils

remained. Today there are 376 pupils—an increase of 122, 50% in 8 years. The growth by years is as follows:

1916—254	1924—374
1917—281	1923—341
1918—273	1922—326
1919—288	1921—335
1920—312	

This represents a steady increase except for the two years 1918 and 1922, explained in the first case by the high wages and scarcity of labor during the year which took many 14 to 16 year old pupils from school and in 1922 by the local car shop strike and the removal of families from town. Represented graphically the growth is as follows:



This graph shows that the car shop strike effected the attendance of the Talbot School quite as much as did the war.

A portable building to meet the present situation would seem unwise, educationally and financially. The other possible solutions would be an addition to the present Talbot building, or a small building situated elsewhere. The latter is contrary to the policy of consolidation—in which

Massachusetts has been a pioneer and Billerica has through past years worked out a well consolidated system. There is no one section in the territory served by the Talbot School with children enough to give a well graded school. Very little could be saved in transportation by a a small building in any outlying section.

The most feasible thing is an addition of at least 4 rooms to the Talbot School. The present building is heated by four hot air furnaces and a boiler burning anthracite coal. This is wasteful. It costs at present more to heat the eight rooms of the Talbot School than the High School building. Besides the heaters have been in use 24 years, require much repair, and will need soon to be replaced. Two sectional or tubular boilers would be sufficient to heat twelve or sixteen rooms at less expense and much less labor than at present. The change would permit the construction of a lunch room, and the installation of an adequate ventilating system. For advantage of lighting this addition should be on the northerly end rather than in the rear of the present building. The lot is large enough for this addition, as is the lot on the opposite, or southerly side for a similar addition, should time require it. This would make a symmetrical, imposing building of 16 rooms. If growth continues the present four rooms at the High School building will shortly be inadequate for the Junior High School; in fact both seventh grade rooms are this year carrying 47 pupils. The time is probably not as far distant as we think when the present High School building will be adequate only for the Senior High School. Time only will determine the feasibility; but is it not possible that the Junior High pupils of the North part of the town may be best taken care of in a second addition on the southerly side of the Talbot building, while the pupils at the Center will be cared for in a separate building? This arrangement would save much expense of transportation. The present welfare of the Talbot school requires prompt action. A four room addition to provide for further expansion and to take care of present needed repairs and the installation of a modern heating and ventilating system seems educationally and financially the best solution.

Special Class

The Special Class was formed in October 1921 through the clinic of the State Department. The State has held a similar clinic each year since.

The total number of boys placed in the class 16
The present number is 10

Of the six who have left:

1 removed from town.
1 is at work.
4 have been returned to the grades and are still in school.

Of the 10 now in the class:

3 entered in 1921.
3 entered in 1922.
1 entered in 1923.
1 entered in 1924.

Total number of girls placed in the class 12
Present number in class 5

Of the seven who have left:

4 returned to the grades; Of these four:
1 is now at home.
1 at vocational school.
2 in Grade VII.
2 are at home.
1 at work.

Of the five remaining in Special Class:

2 entered in 1921.
3 entered in 1924. (two of these from the Druker School).

Since its organization the class has been in charge of Miss Minnie L. Goodnow who has been unsparing in her efforts to promote the welfare of these boys and girls. Miss Goodnow presents the following account of her work:

The aim of the Special Class is to give the child, who is unable to succeed in the usual classroom routine an opportunity to develop his abilities through specialized help. With this end in view, the first step is to find what the individual child *can* do. Starting at this level, he is encouraged to progress as fast and as far as his own capacity for learning permits. If, for example, he can do fourth grade arithmetic, he starts at that point even though in reading he must begin at a lower grade. Most of the morning session is devoted to academic work.

Considerable time is given to hand work for various reasons. Many children who fail in academic subjects can become quite skillful in work with their hands, and should be given the opportunity to train this ability, not only for future usefulness, but also for the immediate satisfaction and feeling of self-respect which the accomplishment gives. Manual training also affords valuable mental training. It calls for sound reasoning and good judgment. It develops habits of attention and carefulness.

The girls have had sewing and have made sewing bags, holders, caps, aprons, and other garments. Three girls have made dresses. The boys have made wooden toys, foot-stools, boxes and numerous other articles. All have had work in cardboard construction, weaving, chair caneing, basket weaving, and some form of knitting.

Oral and Dental Hygiene

A year ago the School Committee through the recommendation of the school physician voted to install a dental clinic. Upon investigation it was found that such a clinic by law could be established only through the local Board of Health. The State Department advised a portable rather than a stationary equipment. The initial expense is less and loss of time to the pupil in travel and cost of transportation is avoided.

Since April Miss Ruth Leach, a graduate of the Forsyth Dental Infirmary has been employed as Dental Hygienist. In September Dr. J. F. MacDonald, who has practiced in Somerville many years began work as school dentist. In brief to January 1 the following work has been done:

Number of examinations	732
Number of cleanings	405
Number of cement fillings	403
Number of amalgum	280
Number of silver nitrates	447
Number of extractions	162

A detailed account of this work will be found under the report of the Board of Health.

In keeping with the proclamation of President Coolidge, Education Week was observed November 17 to 23. The lower grades very effectively presented to the public and parents various phases of school work. In many cases we believe a better understanding of the aim and needs of the schools was given.

The high school graduation exercises were held in the Town Hall as usual in the afternoon of June 26. Dr. Fred H. Sexton, Commissioner of Technical Education of Nova Scotia gave an inspiring address which was received with cordiality and enthusiasm. Dr. Sexton is a native of Billerica and a former member of the Old Howe School.

The repairs for the year have been of a minor nature. The cement slab above the entrance of the Talbot School on which the letters had crumbled has been replaced at considerable expense by a granite slab with letters in relief. The fence of the Pollard School yard has been rebuilt, and the roof repaired; a drain constructed at the High School and the roof repaired; the Pinehurst building has been painted and hoods built over the two side entrances.

By the expenditure last year of something more than $7,000 the buildings were put in condition so that relief should be had from heavy repair expense for a few years. If the proposed addition is made to the Talbot School the needed repairs there will thereby be taken care of; the interior of the high school building, second floor should be painted, and grading, for which appropriation has already been made, should be finished at the Pinehurst School.

Needs.

1. Additional room at the Talbot.
2. Laboratory Equipment and Reference Books.
3. Resumption of Manual Training and Household Arts.
4. More up-to-date text books.
5. Adjustable desks at the Talbot and additional lockers for the High School.

Respectfully submitted,

EUGENE C. VINING,
Superintendent of Schools.

January 5, 1925.

1924-25 AGE AND GRADE DISTRIBUTION

Age Dec. 1 st.	Special	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Total
Under 5 Years														
5 "														
6 "		77	3											80
7 "		46	61	9										116
8 "		6	52	62	7									127
9 "		3	11	45	54	7								120
10 "	2		1	11	46	41	6							107
11 "	2			4	7	38	39	10						100
12 "	3				5	10	46	41	6					111
13 "	3				2	5	13	24	31	9				87
14 "	2					3	5	11	26	43	3			93
15 "	1						1	6	7	25	21	2		63
16 "							2	2	1	4	11	16		36
17 "										2	11	8	11	32
18 "	1										4	4	6	15
19 "														
20 "														
Total	14	132	128	131	121	104	112	94	71	83	50	30	17	1087
Above Normal			3	9	7	7	6	10	6	9	3	2		62
Normal		123	113	107	100	79	85	65	57	68	32	24	17	870
Below Normal	14	9	12	15	14	18	21	19	8	6	15	4		155

TEACHING STAFF, JANUARY, 1925

Teachers	Date of Appointment	Training	Home Address
Seth A. Loring, Prin.	1920	Tufts, A. B.	Billerica
Robert I. Woodbury	1924	Bates, B. S.	Topsfield
Gertrude G. Willey	1922	Colby, A. B.	Cherryfield, Me.
Laura V. Baker	1924	Colby, A. B.	Bingham, Me.
Mildred V. Precious	1924	Boston University, A. B.	Westford
Dora G. Tutein	1923	Salem Normal	Billerica
Gertrude K. Marshall	1924	Boston University, B. S. S.	Newton
H. Louise Bellows	1924	Boston University, B. S. S.	North Easton
Grades VII & VIII			
Elizabeth H. Stone	1912	Bates College	Billerica
Charlotte Paulsen	1917	Boston University, A. B.	Berlin, N. H.
Bertha E. Hooke	1924	Lowell Normal Framingham Normal	Lowell
Beatrice Taft	1924	Boston University, B. S. E.	Mendon
Howe School			
Thurza McElman	1912	Howe School	Billerica
Charlotte H. Park	1923	Lowell Normal	Chelmsford
Edna A. Annis	1923	Plymouth (N. H.) Normal	Colebrook, N. H.

TEACHING STAFF, JANUARY, 1925

Teachers	Date of Appointment	Training	Home Address
Talbot School			
Hilda Holman, Prin.	1924	Lowell Normal	Billerica
Verna E. Slack	1924	Keene (N. H.) Normal	Weare, N. H.
Mabelle A. Higgins	1920	Lowell Normal	Billerica
Martha G. Gallagher	1924	Lowell Normal	Lowell
Ida W. Shean	1924	Castine (Me.) Normal	Patten, Me.
Abbie M. Blaisdell	1920	Lowell Normal	Lowell
Katherine D. Manning	1924	Salem Normal	Amesbury
Agnes E. Farrell	1924	Lowell Normal	Lowell
Annie Morton	1922	Lowell Normal	Lawrence
Pollard School			
Grace L. Knowles	1898	Howe School	Billerica
Ena G. Custance	1924	Normal College	Lexington
Mary C. Hart	1923	Lowell Normal	Andover
E. Lillian Sutherland	1924	Lowell Normal	Westford
Margaret P. Chandler	1924	Miss Neil's Training School	New Gloucester, Me.
Pinehurst School			
Mary E. Gill	1922	Lowell Normal	Billerica
Esther A. Moglia	1924	Lowell Normal	Burlington
Supervisors and Special Teachers			
Gertrude J. Nason Supervisor of Drawing	1909	Lowell Normal, Boston Normal Art, Boston Museum	Reading
Mildred B. McKeen Supervisor of Music	1922	Fitchburg Normal Boston University	Billerica
Minnie E. Goodnow Special Teacher	1921	Plymouth Normal, Northampton Conservatory, N. E. Conservatory	East Sullivan, N. H.

HOWE HIGH SCHOOL GRADUATION

JUNE 26, 1924

PROGRAM

COMMENCEMENT MARCH
ORCHESTRA

OVERTURE "Americus" *Voelker*
ORCHESTRA

PRAYER
REV. JOHN N. CUNNINGHAM

SECOND HONOR ESSAY "Minstrelsy"
EVELYN RANLETT

"RUSSIAN FANTASIA" *Smith*
ORCHESTRA

FIRST HONOR ESSAY "New England Poets"
DOROTHY LOUISE STONE

PRESENTATION OF GIFT OF CLASS OF 1924
ROBERT M. JACOBS, Class President

CONFERRING OF DIPLOMAS
DR. M. A. BUCK, Chairman of School Committee

SELECTION FROM "FAUST" *Gounod*
ORCHESTRA

ADDRESS
DR. FRED H. SEXTON
Director of Technical Education, Nova Scotia

MARCH "The Batic" *Hazel*
ORCHESTRA

CLASS ROLL

Ethel Mary Brunelle
Iola Anna Burnham
Leila Evelyn Cairns
Margaret Viola Chambers
Margaret Theresa Condon
Marion Eizabeth Connell
Joseph A. Desmond
Lawrence Edward Desmond
Mabel Eldora Farmer
Reginald Francis Horman
Robert Morey Jacobs
Edith Lillian Jones
Helen Julia Kerivan
Dorothy Anges McElligott
Mary Frances Minhine
Marion Violet Stevens
Evelyn Ranlett
Louis Holt Stott
E. Maybelle Warren
Ralph Ludwig Weckstrom
Mildred Sara Wescott
Ruth Guest Wescott
Dorothy Louise Stone
Mary Mitchell
Richard Thomas Rounds
Edith Abele Rule
Maud Isabelle Shedd
Gwendolyn Helen Smith
Christine Soutter

REGULATIONS OF THE SCHOOL COMMITTEE

Children who have reached the age of five years on or before April 1 may enter Grade I in the September following.

At least one year of experience shall be required of all regular teachers in the elementary schools of Billerica.

All children who enter the schools of Billerica shall comply with the State Laws regarding vaccination.

High School Pupils who have received eleven A's or the equivalent in full time (5 periods per week) subjects shall constitute an honor scholarship list whose names shall be starred on the program of graduation. As an equivalent two B's shall be counted as one A and part time subjects in relative proportion to full time. A represents a rank of 100—90; B a rank of 89—90.

The class shall be represented on the graduation program by one or two speakers who in the judgment of the High School faculty are best qualified in English and speaking to represent the class.

It is recommended that the practice of giving at the Alumni banquet a class history, prophecy, or such other parts as seem best, be continued if so desired by the Alumni Association; these speakers to be selected by the class.

REPORT OF MEDICAL INSPECTOR

When medical inspection began in Billerica Schools in 1908 the duties required of the School Physician were comparatively few. They were to examine all children each year, notifying parents of his findings in cases of need, a further examination of children returning to school after illness, especially of contagious diseases, and the re-examination of children 14 to 16 years old who were seeking Employment Certificates.

The increase of duties has been continuous year by year. It was found that to make the work effective the homes must be reached and the school nurse was added. The discovery that 85% to 90% of the pupils had carious teeth and the growing knowledge that many serious consequences followed from this condition brought in the dental clinic, operated at first by a dental hygienist and later by the addition of a dentist.

The number of children suffering from adenoids and diseased tonsils is large and requires careful attention each year.

In 1912 a small group of children who were having difficulties in the regular grades after careful physical and psychological tests were given the benefit of adapted individual instruction under a trained teacher.

Very much of the work of the School Physician is the prevention of sickness—especially of contagious diseases. He is concerned with all those matters which touch the physical well-being of the pupil, such as ventilation, lighting, heating, cleanliness of the buildings, the purity of

the drinking water and milk. To this end the Schick treatment against diphtheria has during the year been administered to upward of 500 children.

Another class which in conjunction with the State Board of Health has recently been given special attention is the underweight group. All pupils are now weighed and measured. Those found to be 10% or more underweight are studied over long periods are given a special diet and close supervision. Charts are kept showing loss or gain and every effort is made to bring back the child to normalcy. Thus the work has grown from the beginning when supervision was hardly more than a hurried inspection of the pupils sometime during the year.

The following are the defects shown by this year's examination.

Enlarged tonsils	167
Adenoids	63
Enlarged glands	14
Skin affections	18
Posture	2
Unvaccinated (without proper certificate)	118

M. A. BUCK, M. D.
Medical Inspector

REPORT OF SCHOOL NURSING

To the School Board, Billerica, Mass:

Following is report of School Nursing:

In January 1924 under the State Department of Health and local School Board, 381 pupils were given the Schick Diphtheria test. Of this number, 259 showed a positive reaction and received the Toxin-Antitoxin inoculation one week apart for three weeks. Later in the year, on being retested, a few still showed susceptibility to Diphtheria and were given treatment. 63 pupils took the test for the first time making a total of 444 inoculated against this disease.

Early in the School year, all pupils were given a physical examination by the School Physician and results recorded. Notice of defects was sent to parents or guardians and home visits made to instruct the parent, also to refer the child to the family physician or dentist for treatment.

A marked improvement in the mouth conditions of the school children is noted since the employment of the School Dentist and Oral Hygienist.

Free examination clinics conducted by the State Department of Health cooperating with the local School and Health Authorities are being conducted throughout the State, covering a period of ten years. This clinic is to examine the underweight children in our schools.

Their object is to promote the health of the School Children and to prevent disease by calling attention to any defect or infection that may be found, so that the condition may be remedied before serious illness results.

Specialists employed by the State Department of Health make an examination of the chest, and in some cases an X-Ray examination and a tuberculin test (a harmless skin test) is done if necessary to make diagnosis.

A report of the examination is sent to the family physician to whom the patient is referred if any treatment is found necessary.

Home visits	618
Inspection of School Buidings	63
Cultures taken	94
First aid	37

Respectfully submitted,

MARY NUGENT, R. N.

REPORT OF SUPERVISOR OF MUSIC

Mr. E. C. Vining,
Superintendent of Schools,
Billerica, Mass.

Dear Sir:—Very few changes take place from year to year in the music work in the grades. The outline of this work has been given in so many reports that it seems hardly necessary to repeat it at this time.

The percentage of monotones in the first grades is unusually large this year and the correction of these voices will constitute the main part of the year's work. Children who are deficient in pitch are usually also lacking in rhythmic feeling. A new feature of the primary work is the development of rhythmic sense by the use of toy instruments such as drums, triangles, castanets and tambourines, the melody being supplied by piano or victrola.

The monthly appreciation lessons are resulting in a more general interest in music among the pupils. Nearly half of a third grade class were delighted to tell me that they had heard over the radio the night before, Beethoven's Minuet in G which had been the basis of our appreciation lesson the previous week. I think that the May Musicale demonstrated plainly the work of the High School choruses. The boys' chorus is doing exceptionally good work at the present time and with evident enjoyment which is the most satisfactory part of it. The Girls' Glee Club is a new organization this year and holds rehearsals after school.

Every year the High School Orchestra loses several members at gradution time and this weakens the orchestra, for these pupils are of course our most experienced players. This season, in addition to these, we have lost several of our most talented pupils on account of families leaving town.

The orchestra has eight new members, making a total membership of twenty, the largest number since its organization.

There are thirty-eight pupils enrolled in the violin classes and four in the cornet class. It is interesting to note the results of the instrumental class work. Fourteen of the twenty members of the orchestra began their instrumental lessons in the school classes. Four of the remaining six have used instruments owned by the school. Six of the ten violinists have had nothing but class instruction. Class work can never quite equal individual instruction and talented pupils are encouraged to take private lessons.

I wish that parents would not feel that their responsibility ends when they buy an instrument for a child. Progress depends upon systematic daily practice and if parents would insist upon this, results would be more satisfactory and fewer pupils would be dropped from the classes.

I appreciate the work of the teachers in carrying out my plans and also the interest and support of the Superintendent.

MILDRED B. McKEEN,
Supervisor of Music.

REPORT OF SUPERVISOR OF DRAWING

Mr. Eugene C. Vining,
Superintendent of Schools,
Billerica, Mass.

I present to you my report of drawing in the public schools of Billerica.

The pupils have shown interest and enthusiasm for the work which I have given them and the teachers have done their part in carrying on the work and in helping me to obtain the results I have aimed for.

It has been an accepted theory in the past that unless a person was born with a sense of drawing and color, it was useless to attempt to acquire it. The more recent point of view holds that every normal person can acquire definite knowledge of drawing and color. There will always be those who are more gifted than others but some knowledge of drawing and color is within the reach of all who are willing to study.

Drawing is paper cutting, painting with water-colors or ink and drawing with pencil or crayon.

The pupils are taught an understanding and appreciation of color. Warm colors are those in which there is a predominance of yellow or red: as yellow-green, red-orange, and red-purple. Cold colors are those in which there is a predominance of blue: as green, blue-green and blue-purple.

Designs are executed in colored papers or with shapes drawn and colored with crayon or water colors. A design or decorative arrangement must show variety of shape, variety of size, variety of edge and variety of value and color.

Some pupils may become professional artists and designers and some of the boys and girls in the schools will, in a few years, be engaged in commercial life. They will feel the need of knowing what is beautiful in printing, some the necessity of having more attractive show windows and of displaying goods of fine design and color. Others will apply their knowledge of art to their own manner of dress and to their homes.

I am pleased with the progress of the years' work and thank all those who are associated with me in my work for the support they have given me.

Respectfully submitted,

GERTRUDE NASON

REPORT OF DENTAL CLINIC.

A dental clinic was started in the schools the last week of April for the benefit of the school children.

The purpose of this clinic is the prevention of dental caries.

Examinations were first made of every child and later Parents' Permission Cards were sent home to be signed for the cleaning of the teeth. This was done in the first four grades.

In September at the opening of school Dr. J. F. MacDonald was appointed school dentist and filling and extraction began. Here again the first four grades were done first and thence to the upper grades.

A small sum was charged for this work; ten cents (10 c.) for a cleaning and twenty-five cents (25c.) for a filling or extracting.

Statistics below will show the results of the clinic so far:

Pollard School:—
190—Examinations
92—Cleanings
81—Had work done
29—Extractions
38—6 year molars filled
21—Perfect mouths

Talbot School:—
345—Examinations
210—Cleanings
182—Had work done
70—Extractions
120—6 year molars filled
25—Perfect mouths

Pinehurst School:—
70—Examinations
48—Cleanings
49—Had work done
29—Extractions
25—6 year molars filled
9—Perfect mouths

Old Howe School:—
122—Examinations
45—Cleanings
53—Had work done
31—Extractions
45—6 year molars filled
20—Perfect mouths

Junior High:—
5—Examinations
10—Cleanings
5—Had work done
3—Extractions
3—6 year molars filled

RUTH H. LEACH, D. H.

January 3, 1925.

REPORT OF THE BOARD OF SELECTMEN

To the Citizens and Taxpayers of Billerica:

We present herewith our annual report of the business that has come under our personal supervision during the past twelve months. In addition to handling the general routine business of the several departments that come under our jurisdiction, we have had a number of special matters assigned to us that we have carried out in accordance with the instructions of the town at the last annual meeting in February, 1924. In the financial statement contained in this book, you will notice overdrafts in several of the appropriations, which in most instances have been necessary in order to properly do the work for which these funds were intended.

The practice of showing overdrafts each year in our appropriations is not a commendable one and is not approved by State Director of Accounts Theodore N. Waddell. Except in extraordinary cases such as emergencies that warrant them, there should be no deficits in any of our appropriations at the close of the municipal year. Departmental heads should make their estimates so as to carry on their branch of the town government without showing these customary deficits at the close of each term.

SOLDIERS' RELIEF.

We have increased our estimate for Soldiers' Relief for 1925. The town must assist its ex-service men who are in need and we have done so during the year now closed. When an ex-service man is ill or in want, it devolves upon the town to give him financial aid until his conditions are improved. We are assisting several men and women at present under the provisions of the law governing Soldiers' Relief. We have expended the appropriation for this purpose carefully and economically, after a complete investigation of every application. We recommend the sum of $2000. for Soldiers' Relief in 1925.

PUBLIC SAFETY.

Situated as it is on the main artery for automobile traffic between Boston and Northern points, Billerica has a serious problem in the handling of this ever-increasing travel on our highways. For the past two years, we have had a regular police officer stationed at the Square in Billerica Centre during the summer and early fall months, and we have regulated the traffic much better than in most towns of our size and population in the State.

The conditions in our camping districts remain the same as they have for several years, according to our police reports. Much of our police work is done in these sections and is caused by the influx of week-end parties to the hundreds of camps and cottages

located in this town. There has been an increase in drunkenness, drunken automobile drivers, automobile violations and in the total number of arrests, as will be shown in the statement compiled by the chief of the department. The dance halls at the several resorts have been patronized by an unusually large number during the past year, but these places have been well conducted and their owners have cooperated with our police in preserving order. Our chief difficulty lies in the transient visitors, but our officers have handled the situation in a capable manner, with less trouble last year than in former seasons. This part of our public safety requires much attention and considerable expense.

We recommend a motor cycle officer for the Police Department for the summer months; also a night officer for the service in the Square in Billerica Centre until 3 A. M. With the conditions that exist today and the wave of crime that seems to increase rather than to be controlled, we think that Billerica should protect its citizens and their property in this important matter. While there was an overdraft in this department for 1924, this was more than offset by the court fines received, which amounted to several hundred dollars for the year.

In connection with the matter of public safety, we also recommend that the brush along the country roads be cut at dangerous corners for the safety of autoists and others who use our highways. A number of the guide posts that were installed several years ago should be repaired and the expense of the same taken from the incidental fund.

STREET LIGHTING.

In accordance with a petition from residents of East Billerica, we have extended the street lighting service on practically every highway in that section of the town. More than 75 lights were required to cover the distance, at one light for every fourth pole, as per our contract with the Lowell Electric Corporation. We believe that a gradual extension to our street lighting service should be made each year until the whole town is equipped with this service. We have received a request for the street lighting in that part of the town and we recommend that this extension be made during the coming year.

Another matter that we believe is worthy of serious consideration at this time, is the all night street light service, which the Lowell Electric Light Co. will give for $2.00 additional per lamp per year. At present we have the service from sundown to 12.30 A. M., and from 5.30 until a half hour before sunrise. The cost now is $18. per lamp and the new schedule is offered at $20. per lamp, per year. This service is in operation in Chelmsford. We have made our estimate based on the West Billerica extension and the all night service.

SPECIAL MACADAM WORK.

The Nashua-Boston road contract between the Town, State and County, as far as laid out by the State Engineers in West Billerica, was completed last year. There was an overdraft on the original appropriation of $5400, of which the State, County and Town assumed one third. A distance of 5600 feet of macadam was done under the terms of this contract, covering two seasons' work.

The macadam on Rogers and Mount Pleasant streets was done by the Highway Surveyor, from McSweeney's store to a point beyond Thomas Talbot Memorial Hall. We also assigned the Highway Surveyor to do the special macadam job on Pollard street and the joint contract of the Town and County on Turnpike road.

BOARD OF SURVEY.

Once again we wish to call the attention of our citizens who may have newly opened streets to offer for approval to this Board. Before any street can be accepted by the Town, it must first be approved by the Board of Survey. The abutters must present a bona fide plan to the Board, after which a public hearing will be given. The approval of such streets does not impose any liability whatsoever on the Town, but it does permit of certain public utilities being established on such thoroughfares. All new streets that have been accepted in past years, have been in fairly good condition so as to require no immediate outlay by the Town for their maintenance, and we believe that this custom should continue in force.

You are kindly requested to examine the financial and other statements that appear in this book. We hereby tender our thanks to our fellow Town Officers for the interest and cooperation they have shown during the past year in the conduct of the Town's business.

Respectfully submitted,

THOMAS F. SHERIDAN,
MAURICE A. BUCK,
ANDREW P. SOUSA,
Selectmen of Billerica.

ESTIMATES OF APPROPRIATIONS FOR 1925 BY THE BOARD OF SELECTMEN

Department	1924	1925
Police Department	$ 6,000.00	$ 8,000.00
Incidentals	1,500.00	1,500.00
Maintenance of Halls	2,500.00	4,500.00
Treasurer's & Collector's Bonds	220.00	220.00
Interest	13,000.00	13,000.00
High School Bond Interest	2,070.00	1,890.00
Town Notes	23,500.00	25,500.00
Water Department Maintenance	14,500.00	14,500.00
Hydrants	5,000.00	5,000.00
Fire Department	12,000.00	13,900.00
Schools	75,000.00	80,000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	3,500.00	3,500.00
Town Farm	5,500.00	5,500.00
Outside Relief	5,500.00	5,500.00
Moths	3,500.00	3,500.00
Elm Beetle	300.00	300.00
Tree Warden	500.00	500.00
Cemeteries	3,600.00	3,600.00
Parks	1,000.00	1,000.00
Care of Snow and Sanding Sidewalks	5,000.00	5,000.00
Highway Repairs	20,000.00	25,000.00
Street Lighting	8,000.00	10,500.00
Memorial Day Celebration	250.00	250.00
Assessor's Special	300.00	600.00
Indexing Records	50.00	50.00
Reserve Fund	2,000.00	2,000.00
Printing	1,500.00	1,500.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Soldiers' Relief	1,500.00	2,000.00
Salaries:—		
Selectmen	$ 1,000.00	$ 1,000.00
Collector of Taxes—½ of 1% on first $100,000.00 and 1% on all over $100,000.00		
Assessors	1,400.00	1,700.00
Overseers of the Poor	400.00	400.00
School Committee	180.00	500.00
Town Clerk	450.00	450.00
Town Treasurer	800.00	800.00
Town Accountant	1,000.00	1,000 00
Sealer of Weights and Measures	100.00	150.00
Election Officers	600.00	175.00
Registrars of Voters	250.00	250.00
Board of Health	150.00	150.00
Forest Warden	100.00	100.00
Cattle Inspector	100.00	100.00
Building Inspector	100.00	100.00
Vocational School	1,000.00	1,000.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00
Public Health Nurse Department	2,000.00	2,000.00

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

Middlesex, ss.

Ton Any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall, Billerica, at 6 o'clock A. M., Saturday, February 14, 1925, to bring in their votes on one ballot for the following officers:

Moderator, Town Clerk, Three Selectmen, Three Overseers of the Poor, Collector of Taxes, Highway Surveyor, Tree Warden and Two Constables, all for one year; One member of the Board of Health; One member of the Board of Assessors; One member of the Cemetery Commission; One member of the Water Commission; One member of the Park Commission, and One member of the School Committee, all for three years.

Also to vote on the following questions, viz: "Shall license be granted for the sale of non-intoxicating beverages in the Town of Billerica?" Yes or No.

"Shall the Town vote to have its Selectmen appoint a Superintendent of Streets?"

Polls may be closed at 4 o'clock P. M.

Also, at 10 o'clock A. M. to meet and act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1925, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $500.00 to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Article 7. To see if the Town will raise and appropriate the sum of $500.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will raise and appropriate the sum of $150.00 to provide accommodations during the year 1925 for Billerica Post, 116, American Legion; or do anything in relation to the same.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300.00, or some other amount, and elect a director, the money to be expended by and the director to serve in co-operation with the Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts.

Article 10. To see if the Town will add to its By-Laws the following article, as advised by the director of Accounts of the Commonwealth:

"The Town Treasurer is hereby authorized to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the provisions of the will of Zadok Howe, deceased, and the final decree of the Middlesex County Superior Court in Equity under date of March 18, 1920."

Article 11. To see if the Town will raise and appropriate the sum of $800.00 to complete the playground of the Howe High School; or act in relation thereto.

Article 12. To see if the Town will raise and appropriate the sum of $200.00 for the Stearns and Blanchard Brooks, or act in relation to the same.

Article 13. To see if the Town will raise and appropriate the sum of $2000.00 to gravel and oil Turnpike Road from Concord Road to Nuttings Lake; or do anything in relation to the same.

Article 14. To see if the Town will raise and appropriate the sum of $2000.00 for the purpose of repairing and widening Webb Brook Road where necessary between Mason's Corner and Allen Road; or do anything in relation to the same.

Article 15. To see if the Town will raise and appropriate the sum of $5000.00 to macadam Elm Street to Colson Street, a distance of 400 feet; or act in relation to the same.

Article 16. To see if the Town will raise and appropriate the sum of $500.00 for the drainage of Mason Avenue; or act in relation thereto.

Article 17. To see if the Town will instruct the Water Commissioners to extend the water Main on Boston Road, approximately 1500 feet to the Billerica-Burlington Town Line, and to raise and appropriate the sum of $5000.00 to cover cost of said extension; or do anything in relation thereto.

Article 18. To see if the Town will vote to appropriate a sum not exceeding Sixty Thousand ($60,000.00) Dollars for the purpose of constructing an addition of four (4) rooms to the Talbot School House, and to issue bonds or notes therefor; or act in relation to the same.

Article 19. To see if the Town will raise and appropriate the sum of $6500.00 to macadam Treble Cove Road from McGrath Square, including same square, to Boston Road; or do anything in relation to the same.

Article 20. To see if the Town will raise and appropriate the sum of $2000.00 to macadam Twombly Avenue from Bond Street to Sprague Street, a distance of 390 feet; or do anything in relation to the same.

Article 21. To see if the Town will extend the electric street light service on Wyman Road from its junction with Boston Road to the residence of Carl Bachelder; or do anything in relation to the same.

Article 22. To see if the Town will raise and appropriate the sum of $275.00 for the purpose of extending the cement sidewalk on the northerly side of Elm Street from Lowell Street to Colson Street; or do anything in relation to the same.

Article 23. To see if the Town will raise and appropriate the sum of $9000.00 to purchase an automobile ladder truck with ladder equipment for the Fire Department; or do anything in relation to the same.

Article 24. To see if the Town will raise and appropriate the sum of $1900.00 to extend its fire alarm system on Lexington Road to Turnpike, and on Boston Road and Wyman Road to School Lane; or do anything in relation to the same.

Article 25. To see if the Town will permit the property owner to dig the trench on his own property for water service; or do anything in relation to the same.

Article 26. To see if the Town will accept certain land on Gilson Hill as a public reservation; or do anything in relation to the same.

Article 27. To see if the Town will extend the Street lighting service on Rangeway Road to the Nuttal residence, on Boston-Nashua Road from the Billerica-Chelmsford Town line to Wood's Corner, and from the residence of V. M. Rollins to the residence of Patrick Kennelly on Treble Cove Road; or act in relation thereto.

Article 28. To see if the Town will extend the Street lighting on Salem Road from Pond Street to the residence of Owen K. McQuire; or act in relation to the same.

Article 29. To see if the Town will raise and appropriate the sum $10,000.00 to macadamize High Street from Pollard Street to the entrance of the Boston and Maine Railroad Shops; or take any action relative to the same.

Article 30. To see if the Town will raise and appropriate the sum of $365.00 to purchase a motorcycle for the Police Department; or act in relation to the same.

Article 31. To see if the Town will raise and appropriate the sum of $1000.00 to be used for new wells; or act in relation to the same.

Article 32. To see if the Town will add to its By-Laws the following regulations governing hawkers and peddlers of fruit, vegetables and fish:

Section 1. No person, unless duly licensed by the director of Standards of the Commonwealth, shall go from place to place in this town selling or bartering, or carrying or exposing for sale or barter, any fish or fruits or vegetables, in or from any cart, wagon or other vehicle, or in any other manner, without a license therefor from the Board of Selectmen; provided, however, that this section shall not apply to any person who sells only fruits or vegetables raised or produced by himself or his family, or fish which is obtained by his own labor or the labor of his family.

Section 2. The Board of Selectmen shall have authority to grant such license to any person of good repute for morals and integrity who is, or has declared his intention to become a citizen of the United States. Said licenses, unless sooner revoked by the Selectmen shall expire on the thirtieth day of April after the granting thereof, and each person so licensed shall pay thereof a fee of $12.00.

Section 3. Every hawker and pedder licensed by the Board of Selectmen shall be assigned a number and shall be provided by the Town Clerk with a badge which shall be conspicuously worn by him. No person shall be assigned a badge or number until he presents a certificate from the Sealer of Weights and Measures stating that all weighing and measuring devices intended to be used by such person have been duly inspected and sealed as required by law. Whoever neglects to wear such badge, or wears it without authority, shall be punished by the penalty provided in Section 7 of these regulations.

Section 4. Every vehicle or other receptacle used by a licensee while peddling shall have plainly printed on each side thereof the name of the licensee and the number of his license.

Section 5. No person hawking, peddling or carrying or exposing any articles for sale shall cry his wares to the disturbance of the peace and comfort of the inhabitants of the Town, or otherwise than in vehicles and receptacles which are neat and clean and do not leak.

Section 6. Any license granted under these regulations or any regulations amendatory or additional thereto may be revoked by the Selectmen.

Section 7. Whoever violates any provisions of these regulations shall be punished by a fine not exceeding $20.00 for each offense.

Section 8. All By-Laws or regulations inconsistent herewith are hereby superceded.

Article 33. To see if the Town will authorize the sale of the Triangular Plot of land on Concord Road near the South Billerica Railroad Station; or act in relation thereto.

Article 34. To see if the Town will raise and appropriate the sum of $600.00 to repair Billerica Avenue to Tewksbury Town line, the expense of this work to be taken from the regular Highway appropriation; or act in relation to the same.

Article 35. To see if the Town will raise and appropriate the sum of $2000.00 to gravel and asphalt Andover Road from Fox Hill to corner of Andover Road and Grey Street; or do anything in relation to the same.

Article 36. To see if the Town will appoint a committee to investigate the insurance on Town buildings, and report its findings and recommendations to the different departments; or do anything in relation to the same.

Article 37. To see if the Town will raise and appropriate the sum of $9,146.84 to pay overdrafts as follows: Hails, $175.97; Police, $252.06; Fire Department $399.95; Board of Health, $153.20; Snow, $4461.26; Nashua Road, $1798.00; State Aid, $216.00; Soldiers' Relief, $360.16; Vocational School, $883.34; Parks, $103.97; Incidentals, $342.93.

Article 38. To see if the Town will raise and appropriate the sum of $2000.00 to macadamize Pollard Street from Jones' Corner to Brown's Corner, a distance of approximately 600 ft., or do anything in relation to the same.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk with your doings thereon, at the time and place of said meeting.

Given under our hands this thirteenth day of January, in the year of our Lord, 1925.

THOMAS F. SHERIDAN
MAURICE A. BUCK
ANDREW P. SOUSA
Selectmen of Billerica

A true copy, Attest:
Henry D. Livingston
Constable.

FINANCE COMMITTEE RECOMMENDATIONS OF APPROPRIATIONS FOR 1925

The Finance Committee had in mind a tax rate of $28.00 but the total of its recommendations will require a rate of about $29.00. To reach even this rate it was necessary to reject some desirable appropriations, especially for highway construction.

Department	1924	1925
Police Department	$ 6,000.00	$ 8,000.00
Incidentals	1,500.00	1,500.00
Maintenance of Halls	2,500.00	2,500.00
Treasurer's & Collector's Bonds	220.00	220.00
Interest	13,000.00	13,000.00
High School Bond Interest	2,070.00	1,890.00
Town Notes	23,500.00	25,500.00
Water Department Maintenance	14,500.00	14,500.00
Hydrants	5,000.00	5,000.00
Fire Department	12,000.00	12,500.00
Schools	75,000.00	80,000.00
Medical Inspection of Schools	500.00	500.00
Board of Health Expenses	3,500.00	3,500.00
Town Farm	5,500.00	5,500.00
Outside Relief	5,500.00	5,500.00
Moths	3,500.00	3,500.00
Elm Beetle	300.00	300.00
Tree Warden	500.00	500.00
Cemeteries	3,600.00	3,600.00
Parks	1,000.00	1,000.00
Care of Snow and Sanding Sidewalks	5,000.00	5,000.00
Highway Repairs	20,000.00	30,000.00
Street Lighting	8,000.00	10,500 00
Memorial Day Celebration	250.00	250.00
Assessor's Special	300.00	600.00
Indexing Records	50.00	50.00
Reserve Fund	2,000.00	2,000.00
Printing	1,500.00	1,500.00
Sinking Fund, Water Bonds	1,800.00	1,800.00
Soldier's Relief	1,500.00	2,000.00
Vocational School	1,000.00	2,000.00
Public Health Nurse Department	2,000.00	2,500.00
Salaries:—		
Selectmen	$ 1,000.00	$ 1,000.00
Collector of Taxes—½ of 1% on first $100,000.00 and 1% on all over $100,000.00		
Assessors	1,400.00	1,700.00
Overseers of the Poor	400.00	500.00
School Committee	180.00	500.00
Town Clerk	450.00	450.00
Town Treasurer	800.00	800.00
Town Accountant	1,000.00	1,000.00
Sealer of Weighs and Measurers	100.00	150.00
Election Officers	600.00	175.00
Registrars of Voters	250.00	250.00
Board of Health	150.00	150.00
Forest Warden	100.00	100.00
Cattle Inspector	100.00	100.00
Building Inspector	100.00	100.00
Highway Surveyor	2,000.00	2,000.00
Water Commissioners	300.00	300.00

Police Department

The additional amount requested is for one additional permanent officer and a motor-cycle officer during the summer months.

Highway Repairs

The amount recommended is calculated to care for the Special Articles recommended to be taken from this appropriation.

Street Lighting

The amount recommended is figured to include the extensions and additional expense for all night service.

Public Health Nurse Department

The $500.00 increase is for the purpose of replacing the automobile which has been in use for four years.

Assessors

The Committee feels that the work required of the Assessors is deserving of the salaries recommended.

Overseers of the Poor.

The increase in salaries of $100.00 is recommended to cover the extra clerical work required by the Statutes.

School Committee

The time required of this Committee has increased to an extent deserving the salaries recommended.

Sealer of Weights and Measures

The increase of $50.00 is recommended to cover the expense account which has heretofore been indefinite and charged to Incidentals.

Article 6. To see if the Town will raise and appropriate the sum of $500.00 to be expended under the direction of the Fire Engineers, to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Recommended.

Article 7. To see if the Town will raise and appropriate the sum of $500.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

RECOMMENDED.

Article 8. To see if the Town will raise and appropriate the sum of $150.00 to provide accomodations during the year 1925 for Billerica Post, 116, American Legion; or do anything in relation to the same.

RECOMMENDED.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300.00, or some other amount, and elect a director, the money to be expended by and the director to serve in co-operation with the Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of Section 40 to 45, Chapter 128, General Laws of Massachusetts.

RECOMMENDED.

Article 10. To see if the Town will add to its By-Laws the following article, as advised by the director of Accounts of the Commonwealth:

"The Town Treasurer is hereby authorized to pay bills of the School Committee from such sums as may be received by the Town Treasurer from the Trustees of the Howe School Fund in accordance with the provisions of the will of Zadok Howe, deceased, and the final decree of the Middlesex County Superior Court in Equity under date of March 18, 1920."

RECOMMENDED. It is necessary to incorporate this Article in the By-Laws to avoid passing the same vote annually.

Article 11. To see if the Town will raise and appropriate the sum of $800.00 to complete the playground of the Howe High School; or act in relation thereto.

RECOMMENDED that $800.00 be expended under the direction of the School Committee.

Article 12. To see if the Town will raise and appropriate the sum of $200.00 for the Stearns and Blanchard Brooks, or act in relation to the same.

RECOMMENDED the expenditure of $500.00. The increase to $500.00 is recommended in order that the flooding of private property at the lower ends of the brooks may be avoided.

Article 13. To see if the Town will raise and appropriate the sum of $2000.00 to gravel and oil Turnpike Road from Concord Road to Nuttings Lake; or do anything in relation to the same.

RECOMMENDED that the amount be expended from the Highway Repairs Appropriation.

Article 14. To see if the Town will raise and appropriate the sum of $2000.00 for the purpose of repairing and widening Webb Brook Road where necessary between Mason's Corner and Allen Road; or do anything in relation to the same.

RECOMMENDED that this Article be referred to the Highway Surveyor.

Article 15. To see if the Town will raise and appropriate the sum of $5000.00 to macadam Elm Street to Colson Street, a distance of 400 feet; or act in relation to the same.

NOT RECOMMENDED. The Committee felt that the condition of Elm Street did not warrant macadamizing at this time.

Article 16. To see if the Town will raise and appropriate the sum of $500.00 for the drainage of Mason Avenue; or act in relation thereto.

RECOMMENDED. There is a very bad condition on Mason Avenue which should be cared for.

Article 17. To see if the Town will instruct the Water Commissioners to extend the water Main on Boston Road, approximately 1500 feet to the Billerica-Burlington Town Line, and to raise and appropriate the sum of $5000.00 to cover cost of said extension; or do anything in relation thereto.

RECOMMENDED that the water main be extended on Boston Road in the direction of the Billerica-Burlington Town Line at an expense not to exceed $5,000.00—said money to be expended from the Water Main Extension Fund—provided a satisfactory number sign the guarantee.

Article 18. To see if the Town will vote to appropriate a sum not exceeding Sixty Thousand ($60,000.00) Dollars for the purpose of constructing an addition of four (4) rooms to the Talbot School House, and to issue bonds or notes therefor; or act in relation to the same.

RECOMMENDED. The Committee regrets the necessity of this expenditure but knows of no other way to overcome the crowded conditions at the Talbot School.

Article 19. To see if the Town will raise and appropriate the sum of $6500.00 to macadam Treble Cove Road from McGrath Square, including same square, to Boston Road; or do anything in relation to the same.

NOT RECOMMENDED because the Committee felt that this work is unnecessary at this time.

Article 20. To see if the Town will raise and appropriate the sum of $2000.00 to macadam Twombly Avenue from Bond Street to Sprague Street, a distance of 390 feet; or do anything in relation to the same.

RECOMMENDED to dismiss this Article as the Committee felt that the work is unnecessary at this time.

Article 21. To see if the Town will extend the electric street light service on Wyman Road from its junction with Boston Road to the residence of Carl Bachelder; or do anything in relation to the same.

RECOMMENDED that this Article be referred to the Selectmen.

Article 22. To see if the Town will raise and appropriate the sum of $275.00 for the purpose of extending the cement sidewalk on the northerly side of Elm Street from Lowell Street to Colson Street; or do anything in relation to the same.

RECOMMENDED that $275.00 be taken from the Permanent Sidewalk Fund providing there is enough left in the Fund; if not, to raise that amount. Also recommended that abutters pay half of the expense of the sidewalk.

Article 23. To see if the Town will raise and appropriate the sum of $9000.00 to purchase an automobile ladder truck with ladder equipment for the Fire Department; or do anything in relation to the same.

RECOMMENDED that this Article be dismissed. The Committee feels that the Fire Department is quite efficient and amply equipped for probable demands upon it. The expense to the taxpayers of additional equipment and service would many times pay the extra insurance premiums under a Class C rating.

Article 24. To see if the Town will raise and appropriate the sum of $1900.00 to extend its fire alarm system on Lexington Road to Turnpike, and on Boston Road and Wynnan Road to School Lane; or do anything in relation to the same.

RECOMMENDED that this Article be dismissed. An effort should be made by the Chief of the Fire Department in co-operation with the Telephone Company to instruct telephone subscribers as to their proper action in case of a party wanting the line to give an alarm, and as to the proper information to give as an alarm. With the expected improvement in telephone service as a result of these efforts, an extension of the fire alarm system is considered unnecessary.

Article 25. To see if the Town will permit the property owner to dig the trench on his own property for water service; or do anything in relation to the same.

RECOMMENDED that the Water Commissioners grant permission under such regulations as they may draw up.

Article 26. To see if the Town will accept certain land on Gilson Hill as a public reservation; or do anything in relation to the same.

RECOMMENDED that this Article be referred to the Town Forest Committee for a report at the Annual Town Meeting.

Article 27. To see if the Town will extend the Street lighting service on Rangeway Road to the Nuttal residence, on Boston-Nashua Road from the Billerica-Chelmsford Town line to Wood's Corner, and from the residence of V. M. Rollins to the residence of Patrick Kennelly on Treble Cove Road; or act in relation thereto.

RECOMMENDED, under the direction of the Selectmen.

Article 28. To see if the Town will extend the Street lighting on Salem Road from Pond Street to the residence of Owen K. McQuire; or act in relation to the same.

RECOMMENDED, under the direction of the Selectmen.

Article 29. To see if the Town will raise and appropriate the sum $10,000.00 to macadamize High Street from Pollard Street to the entrance of the Boston and Maine Railroad Shops; or take any action relative to the same.

RECOMMENDED. Also that the Selectmen obtain what help they can from the State or County. The condition of High Street is not good enough to permit the heavy trucking necessary for the business of the Boston and Maine Shops and it was considered only fair to grant this first request of the Town's largest tax-payer.

Article 30. To see if the Town will raise and appropriate the sum of $365.00 to purchase a motorcycle for the Police Department; or act in relation to the same.

RECOMMENDED.

Article 31. To see if the Town will raise and appropriate the sum of $1000.00 to be used for new wells; or act in relation to the same.

RECOMMENDED.

Article 32. To see if the Town will add to its By-Laws the following regulations governing hawkers and peddlers of fruit, vegetables and fish:

Section 1. No person, unless duly licensed by the director of Standards of the Commonwealth, shall go from place to place in this town selling or bartering, or carrying or exposing for sale or barter, any fish or fruits or vegetables, in or from any cart, wagon or other vehicle, or in any other manner, without a license therefor from the Board of Selectmen; provided, however, that this section shall not apply to any person who sells only fruits or vegetables raised or produced by himself or his family, or fish which is obtained by his own labor or the labor of his family.

Section 2. The Board of Selectmen shall have authority to grant such license to any person of good repute for morals and integrity who is, or has declared his intention to become a citizen of the United States. Said licenses, unless sooner revoked by the Selectmen shall expire on the thirtieth day of April after the granting thereof, and each person so licensed shall pay thereof a fee of $12.00.

Section 3. Every hawker and pedder licensed by the Board of Selectmen shall be assigned a number and shall be provided by the Town Clerk with a badge which shall be conspicuously worn

by him. No person shall be assigned a badge or number until he presents a certificate from the Sealer of Weights and Measures stating that all weighing and measuring devices intended to be used by such person have been duly inspected and sealed as required by law. Whoever neglects to wear such badge, or wears it without authority, shall be punished by the penalty provided in Section 7 of these regulations.

Section 4. Every vehicle or other receptacle used by a licensee while peddling shall have plainly printed on each side thereof the name of the licensee and the number of his license.

Section 5. No person hawking, peddling or carrying or exposing any articles for sale shall cry his wares to the disturbance of the peace and comfort of the inhabitants of the Town, or otherwise than in vehicles and receptacles which are neat and clean and do not leak.

Section 6. Any license granted under these regulations or any regulations amendatory or additional thereto may be revoked by the Selectmen.

Section 7. Whoever violates any provisions of these regulations shall be punished by a fine not exceeding $20.00 for each offense.

Section 8. All By-Laws or regulations inconsistent herewith are hereby superceded.

RECOMMENDED that this Article be dismissed. These regulations may be established by the Selectmen.

Article 33. To see if the Town will authorize the sale of the Triangular Plot of land on Concord Road near the South Billerica Railroad Station; or act in relation thereto.

RECOMMENDED that this Article be dismissed.

Article 34. To see if the Town will raise and appropriate the sum of $600.00 to repair Billerica Avenue to Tewksbury Town line, the expense of this work to be taken from the regular Highway appropriation; or act in relation to the same.

RECOMMENDED that this Article be referred to the Highway Surveyor.

Article 35. To see if the Town will raise and appropriate the sum of $2000.00 to gravel and asphalt Andover Road from Fox Hill to corner of Andover Road and Grey Street; or do anything in relation to the same.

RECOMMENDED that this Article be referred to the Highway Surveyor.

Article 36. To see if the Town will appoint a committee to investigate the insurance on Town buildings, and report its findings and recommendations to the different departments; or do anything in relation to the same.

RECOMMENDED.

Article 37. To see if the Town will raise and appropriate the sum of $9,146.84 to pay overdrafts as follows: Hails, $175.97; Police, $252.06; Fire Department $399.95; Board of Health, $153.20; Snow, $4461.26; Nashua Road, $1798.00; State Aid, $216.00; Soldiers' Relief, $360.16; Vocational School, $883.34; Parks, $103.97; Incidentals, $342.93.

RECOMMENDED that payment be made from Surplus Revenue. In recommending the payment of these overdrafts the Committee again expresses its decided disapproval of the practice of incurring overdrafts except in case of extreme emergency.

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